DX LISTENING DIGEST 10-16, April 22, 2010
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, http://www.worldofradio.com

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SHORTWAVE AIRINGS OF WORLD OF RADIO 1509, April 22-28, 2010

Thu 1900 WBCQ 7415 9330-CUSB? [yes, entire broadcast this week]
Thu 2100 WRMI 9955
Fri 0030 WRMI 9955
Fri 0330 WWRB 3185
Fri 1430 WRMI 9955
Fri 2030 WWCR1 15825
Sat 0800 WRMI 9955
Sat 0800 IPAR/IRRS/NEXUS/IBA 9515
[second, fourth, fifth Saturdays, maybe]
Sat 1330 WRMI 9955
Sat 1630 WWCR2 12160
Sat 1800 IPAR/IRRS/NEXUS/IBA 7290
Sat 1900 WRMI 9955
Sun 0230 WWCR3 4840
Sun 0630 WWCR1 3215
Sun 0800 WRMI 9955
Sun 1515 WRMI 9955
Sun 1900 WRMI 9955
Sun 2330 WWCR4 9980
Mon 0330 WWCR4 5890
Tue 1530 WRMI 9955
Tue 1900 WBCQ 7415 9330-CUSB?
Tue 2230 WRMI 9955
Wed 0030 WRMI 9955
Wed 1530 WRMI 9955
Wed 1900 WBCQ 7415 9330-CUSB?

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For updates see our Anomaly Alert page: http://www.worldofradio.com/anomaly.html

WRN ON DEMAND: http://193.42.152.193/listeners/stations/station.php?StationID=24

WORLD OF RADIO PODCASTS VIA WRN: http://www.wrn.org/wrn-listeners/world-of-radio/ http://www.wrn.org/listeners/world-of-radio/rss/08:00:00UTC/English/541

OUR ONDEMAND AUDIO: http://www.worldofradio.com/audiomid.html or http://wor.worldofradio.org

** ALBANIA. Excellent late spring RT signal tonight --- 13640 S=9+40dB EXTREME PEAK SIGNAL from Shijak received here in Germany tonight. Also parallel 7520 kHz powerful at S=9+20dB level.

1848-1857 UT noted interesting news bulletin and "Panorama" newspaper headlines. About Berisha in Brussels with EU talks, hydro-electric power station, Women's forum in Tirana International hotel. Regards de (Wolfgang B¸schel, Germany, April 21, DX LISTENING DIGEST)

** ALGERIA [non]. 7295, April 21 at 0606, Arabic, fair with flutter and heavy echo, sounds like a double transmission rather than long/short path. Or could be double audio feed into one transmitter, i.e. Issoudun, FRANCE, 500 kW, 194 degrees relaying RTA back to Africa. Not the first time strange echoes have been observed from this site (Glenn Hauser, OK, DX LISTENING DIGEST) See also GERMANY [non]

** ANGOLA. 7216.745, R·dio Nacional, 1920, Portuguese, local ballads with male announcer. Running very low modulation and almost no audio getting through. In fact, similarly-low audio parallel (4949.797) was easier to copy. Both frequencies drift a bit. My last log for this one had it on 7217.050. 16 April (David Sharp, NSW Australia: FT-950, NRD-535D, R8, ICF-2010, ICF-SW7600GR+ Timewave 599zx, MFJ-959C and Palstar MW550P, dxldyg via DX LISTENING DIGEST)

** ANGUILLA [and non]. The University Network, a.k.a. The Caribbean Beacon, a.k.a. Dead Gene Scott and Pastor Melissa Scott, have been off the air from both frequencies when checked lately: April 20 at 0545 NIGERIA instead on 6090 with distorted Hausa talk; at 1209 and 1520, nothing on 11775. What`s the problem and prognosis now?

Caribbean Beacon still missing from 6090, at 0628 April 21, just hets and a mess presumably involving Brasil and Nigeria; and still missing from 11775 at 1343. Now`s our chance to DX all the other stuff on 6090, e.g. Ethiopia from 0255; R. Esperanza, Chile, if it is really active and all-night, but not likely as long as Bandeirantes is on too (Glenn Hauser, OK, WORLD OF RADIO 1509, DX LISTENING DIGEST)

11775, University Network remains off the air as it has been all week, at 1809 UT check April 22. At this hour DGS could be heard on WWCR 13845, whew. Still off around 2100, so no ACI to RNA Brasil on 11780. Aw, shux, 6090 is back on at 0120 April 23, // WWCR 5935 (Glenn Hauser, OK, DX LISTENING DIGEST)

** ANTARCTICA. Addio a LRA36 in Italia? --- Secondo un'informazione fornita dalla stessa emittente, a partire dal 15 marzo LRA36 Radio Nacional Arcangel San Gabriel, unica possibilit‡ di ricevere in Italia un'emissione broadcasting dall'Antartide (Argentina), sarebbe in onda soltanto nelle giornate di lunedÏ, mercoledÏ e venerdÏ dalle 1200 alle 1500 UT, quindi non pi˘ nelle ore serali e rendendo cosÏ impossibile la ricezione nel nostro paese (Luca Botto Fiora via Roberto Scaglione, April 18 shortwave yg via DXLD)

He thinx that since it is now on the air in the Italian afternoons instead of evenings it will be impossible to receive there; I don`t get it; and I do get it ---

Looking for LRA-36, 15476, on new schedule of M/W/F 12-15 UT: Monday April 19 at 1313 there is a carrier on 15476 (not 15475), vs much stronger Russian on 15480 --- or rather Belarussian, as listed Poland 74 degrees via Woofferton UK at 1300-1430.

Kept on straining to hear 15476+, a smidgin on the hi side, which seems to be AM/DSB rather than RC/USB, but too weak to be positive, especially with all the QRM. Also suffers from intermittent utefarts preceded by 3 beeps centered about 15470.

By 1319 fades up a bit and at this level there should be modulation audible, but the latter does not start showing until 1322, when I can detect some music. Generous FRG-7 S-meter fluxuates S3 to peaks at S9. Nothing but music heard to 1332 as 15480 QRM weakens somewhat. By 1343, LRA36 is peaking to S9+5 but not much help and soon lost to increasing local noise level.

It`s time anyway to turn my attention to the OKC bombing sesquidecade memorial service on four local TV channels, covered much more briefly on all the national news networks. Hasta miÈrcoles y viernes.

15476, LRA36 again audible on Wednesday April 21, at 1325, but very marginal reception with weak signal vs hash around the frequency, much of which may be from household or neighborhood appliances. Music and shortly YL talk, seems Spanish, never a definite ID but have heard it many times before on previous schedule. And who else would be on 15476, as confirmed by comparing to RA on 9475? 19m reception was generally poor today, only decent signals from Bulgaria, Canada, Florida, Cuba and Costa Rica.

1335 still talking, seems Spanish intonation. 1350 music, still past 1403. S-meter sits on S2, i.e. the same as background noise level, but occasional brief surges to a hefty S6. Sked is now M/W/F 12-15 (Glenn Hauser, OK, WORLD OF RADIO 1509, DX LISTENING DIGEST)

15476 21/Apr 1342 ANTARCTIC MAINLAND, LRA36, in Spanish. Argentine pop music. At 1345 UT short speech of YL and more pop music. At 1408 ID by YL and OM (She says LRA36. He says, directly from...) As far as I could hear, 1427 UT, the musical program followed. Signal weak (Jorge Freitas, Bahia, Brasil, dxldyg via DX LISTENING DIGEST)

LRA36 is supposedly scheduled 12-15 UT, only on M/W/F, so after hearing it Monday, I did not even check for it Tuesday, heard it again Wednesday but did check for it Thursday April 22 as I was already only 26 kHz away on Ankara. By golly, there is a carrier with some pop music audio on 15476 (not 15475) at 1308. In fact this is a better signal than previous days, peaking around 1315, but soon declining to hardly any audio by 1330, and nothing but a carrier past 1421. So Radio Nacional Arc·ngel San Gabriel may also be active on other weekdays. Trouble is, there is another carrier at least as strong around 15478, and even stronger 15480 in Belarussian, Poland via Woofferton UK at 1300-1430 (Glenn Hauser, OK, DX LISTENING DIGEST)

** ARGENTINA. 6060, R. Nacional, General Pacheco, 2147-2202, 17 Apr '10, football match rerport, Independiente vs. Nacional (presumed); 34422, co-channel QRM; \\ 15345.34 fair (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** ARGENTINA. Hearing RAE on 11710 kHz 0025 UT April 17, 2010 with Argentine music, time pip for 0030 and into what sounded like DX tips. Not English, doesn't matter, enjoyable music :) Positive IDs. The ident signal, heard at 0055 UT, is different than what I recall. 73, (Kraig, KG4LAC, Krist, Manassas, VA, USA, dxldyg via DX LISTENING DIGEST)

That was UT Saturday. Portuguese scheduled during this hour. That would be the Friday supplement to the Wednesday DX program, which I believe is translated into all languages on same days (gh, DXLD)

15345.31, R. Nacional, 0000-0053, April 18 (Sunday). Pips; in Spanish; mostly with coverage of a futebol game; fair; // 6060 (poor in QRM).

Look for the relay of Radio Nacional Santa Fe programming late today and early Monday (UT) (Ron Howard, Asilomar Beach, CA, EtÛn E1 & E5, dxldyg via DX LISTENING DIGEST)

15345.25, 18/4 1955, Radio Nacional, Spanish, football championship, fair in USB to avoid QRM (Giampiero Bernardini, Milano, Italia, RX: AOR 7030 & SDR-14, ANT: T2FD, dxldyg via DX LISTENING DIGEST)

** AUSTRALIA. 3ABN Busselton, Western Australia on 1629 kHz

Hi Glenn, I trust this finds you well. An update from a recent QSL received is that 3ABN (Three Angels broadcasting Network) Australia is broadcasting from just north of Busselton WA on the AM expanded band frequency of 1629 kHz. The station commenced broadcasting on 1629 kHz on January 7th 2010. They also plan to broadcast from the Perth metro area on the same frequency.

Details of the recent reception (including an audio clip of the 400 watt signal which made it through over a distance of 8 500 km to Betty's Bay, South Africa) is available at http://www.capedx.blogspot.com

A brief post (with pics) about the installation may also be of interest. 73, (Gary Deacon, Fish Hoek, Cape Peninsula, South Africa, April 18, DX LISTENING DIGEST)

Quite a catch. 3ABN could be mistaken for a real Victorian pseudo-callsign (VL prefix understood?), but it`s the same network name used by the SDA worldwide. I would not be surprised if there already be such a station on AM or more likely FM, quite by coincidence.

And/or do the WA transmitters have their own 6- callsigns? WRTH 2010 already has a 6RF in Perth on 1629, and guess what, the only address for it is DXer John Wright in NSW who must be QSL manager for this too. But is this unrelated to the 3ABNs? They plan to take over the existing Perth transmitter, or what?

No, the story on website acts as if there is no 1629 station in Perth already, and the QSL came from the Busseleton folx, not Johno (Glenn Hauser, DXLD)

Hi Glenn, ANNRO representative Phillip Smith indicated that 3ABN Australia had taken over an existing transmitter in Perth ... (Gary Deacon, RSA, with these enclosures, via DXLD)

Gary, ... The 1629 signal you used to hear was from Rete Italia in Perth, which I can confirm has now been sold to 3ABN Australia. Rete Italia still have a 1629 in Albany too, but Busselton is closer (to Perth) and would probably eclipse that signal ... Cheers Philip

However, the following QSL from 3ABN Co-Director Rosemary Malkiewycz indicates that the 1629 outlet in Perth is still to be constructed.

Perhaps there was an option to purchase the existing 1629 installation from Rete Italia ?

Hi Gary, Thank you for your interesting email. I have checked out your blog as well as the 3ABN Radio program schedule for the times you stated and can verify that the programs were aired at the times you said. It is very good for us to know our signal was reaching so far across the ocean. It is amazing how far signals can travel when the conditions are right!

The rebroadcast of the 3ABN Radio signal from 1629AM in Busselton, Western Australia only commenced on January 7, 2010. We have another station to build in Perth itself and it will be the same frequency as Busselton. However, due to the location being in the metro area we will be having to use a different aerial set up and we donít think it will travel as far as Busselton. There we have a 30m antenna with a 30m ground mat. We are download[ing] the signal from satellite (Optus D2) and use a 1 kW Blythe transmitter. We will also be using a Blythe in Perth once we have secured a site.

3ABN Australia is part of the world wide ministry of 3ABN (Three Angels broadcasting Network) situated in southern Illinois, USA, and looks after the ministries work in Australia and New Zealand. 3ABN is a Christian broadcasting network which includes TV, radio, books, and music. It can be viewed around the world on satellite and the internet, and in many places, on cable TV.

My husband, John, and I have been running 3ABN Australia from Western Australia since 2003. But last month we relocated our operations to the east coast, 1 1/2 hours north of Sydney. We plan to build a new studio and head quarters, including a radio studio where we can make local content which can be aired around the world as well as in this area.

I have attached a letter of confirmation for your records. I will pass your email on to 3ABN Radio USA as they would be very pleased to hear your report. Regards,

Rosemary Malkiewycz
3ABN Australia Inc

PO Box 752
Morisset, NSW, 2264

73 (all via: Gary Deacon, Fish Hoek, Cape Peninsula, South Africa http://www.capedx.blogspot.com DX LISTENING DIGEST)

** AUSTRALIA. 2485, April 20 at 1132, VL8 just barely audible modulation vs noise level, while 2325 and 2310 were barely detectable carriers (Glenn Hauser, OK, DX LISTENING DIGEST)

4910, ABC NT Service, 2150-2200, 17-April-2010. In English. 2150, Male announcer with station ID followed by a C&W song 2156, weather report Signal: Poor to Fair w/Codar QRM, usually not audible here at this time (Ed Wlodarski, N2ED, New Jersey, NASWA Flashsheet via DXLD)

Regularly makes it to Europe via nightside, but this is onward longpath to NJ, must be very brief window (gh, DXLD) Viz.:

4835, VL8A, Alice Springs NT, 2142-2214, 15 Apr'10, pops, newscast at 2200, phone-ins; 45343.

4910, VL8T, Tennant Creek NT, 2143-2207, 15 Apr'10, cf. \\ 4835 VL8A; 34342, adjacent QRM de CHINA 4905.

5025, VL8K, Katherine NT, 2145-2212, 15 Apr'10, phone-ins, songs weather info at 2200, more music & phone-ins; 45343 via the K9AY so as to avoid the Cuban signal (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** AUSTRALIA. 6676-USB, VOLMET from *1230 April 19, first noted as ACI to Honolulu 6679; included Townsville, Adelaide, each with `QNH` barometric readings in millibars (I think).

Per http://www.dxinfocentre.com/volmet.htm this is AXQ-429 from Brisbane, and on 6676 the half-hourly rotation is Brisbane, Calcutta, Bangkok, Karachi, Singapore, Bombay, or if you prefer, Brisbane, Kolkata, Krung Thep, Karachi, Jurong, Mumbai. Hmmm, does Brisbane have an alternate Aboriginal name? (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn, I knew it was named after an Englishman so I looked up Wiki to see what they had. According to Wiki:

Brisbane is named after the river on which it sits which, in turn, was named after Sir Thomas Brisbane, the Governor of New South Wales from 1821 to 1825. Brisbane was inhabited before it was settled by Europeans by the Turrbal people whose ancestors migrated to the region from across the Torres Strait. They knew the area as Mian-jin, meaning 'place shaped as a spike'. Regards, (Wayne Bastow, Wyoming, NSW,

Australia, 33 23' 44.29" South, 151 21' 11.99" East, DX LISTENING DIGEST)

** AUSTRALIA. HCJB-AUS noted with preaching on 15400 at 1320 on April 18; fair level and it's surprising to hear a signal from that area in near mid-morning on 19 meters. That time area is where DX Party Line can be heard--1315-1330 on Sats, if such conditions allow for it (Joe Hanlon, NJ, DX LISTENING DIGEST)

** AZORES. A«ORES --- 837, Antena 1 Azores, Monte das Cruzes, Ilha das Flores, Flores island, has been off due to a tx break down; it is estimated that the repair crew arrived on the island today, 12 APR, so as to solve the problem and reactivate this 1 kW that serves both this island and that of Corvo. This is actually my best AZR channel here despite [often avoidable] QRM de E (Carlos Goncalves (13/4-2010), April 15, MW Circle yg via DXLD)

A«ORES, 828, Antena 1 AÁores, Monte das Cruzes, Flores, 1028-1230, 19 Apr'10, local program with a report on AÁores politics, songs, joined Lisboa for news at 1100, fade/out at 1106, but surfaced again later; news relay Lisboa at 1200, local weather report at 1215, songs, and they're still audible now, at 1445; 14341, adjacent QRM de Spain. Not bad at all for a 1 kWer (Carlos GonÁalves, DX LISTENING DIGEST)

** BAHRAIN. ??? 9745, Radio Bahrain (Abu Hayan) (Extremely Tentative), 2239-2258, 4/18/2010, Arabic. Traditional Middle Eastern music. No announcements heard. Very weak signal, down in the noise most of the time, but audible on peaks until Romania's IS at 2258. Received on USB side, but so weak that it cannot be definitively described as USB only. Log is very tentative. The only other station listed on 9745 at this time is Voice of Han in Chinese. Finally hearing Bahrain seems too good to be true, but the Wellbrook loop has reduced noise just enough to allow some previously inaudible signals to occasionally be heard. Any other ideas regarding the identity of this station? (Jim Evans, Germantown, TN, IC-R75, RX-340, Random Wire (90'), ALA100M Loop (20'), WORLD OF RADIO 1509, DX LISTENING DIGEST)

Jim: Would appear to be Bahrain; this is about the right time period. I have heard them from a Global Tuner in the UK at this time - Voice of Han seems to fade out after 2130 or so and Bahrain (if operating) begins to build after 2200. I remember them being best on USB. In this time period there are typically no announcements but just non-stop Arabic music. Nice job getting this one! I think 6010 is still active but not reported lately (Bruce Churchill, CA, Cumbre DX via WORLD OF RADIO 1509, DXLD)

BAHRAIN, 9745 heard 4/21 via Global Tuner in UK from 0230 at S2, gradually improving to almost S4 by 0240-0245 but then varying

between inaudibility and S2/3 and finally fading completely by 0323 as the UK-Bahrain path transitioned to daylight. Will try this before 0230 to see if the signal is better. Typical all music format, but interestingly played at least one South Asian vocal and some other vocals that sounded more like Afghan-type music rather than classical Arabic. There is an Indian community in Bahrain so this would not be unusual, although not previously hrd on this channel. At 0316-18.5 there appeared to be an announcement or a recorded segment of a man announcer and instrumental music - perhaps a commercial? The modulation was clearly USB - I have heard that the SSB xmtr at Bahrain is a lower power than the 60 kW listed - can anyone confirm this? (Bruce Churchill, CA, SWDXer since 1952, April 21, Cumbre DX via DXLD)

** BELARUS. 6010, Belaruskaje Radyjo, Brest, 2245-2310, Mar 30, Belarusian song programme, this winter scheduled 23 hours a day: *0200-0100*, 54454 heard // 6040, 6070 and 6080 all weaker. From April *0300-2100*! (Anker Petersen, Denmark, and Mauno Ritola, Finland, DSWCI DX Window April 12 via DXLD)

7255, Radio Belarus in German at 1800-1900 UT April 19, modulation in VERY BAD SHAPE, distorted audio, supposedly very bad final stage tube in use (Wolfgang B¸schel, Stuttgart, Germany, April 20, dxldyg via DX LISTENING DIGEST)

** BOLIVIA. April 1 to 14 Band Scan

3309.98, Radio Mosoj Chaski, Cochabamba, 0900-0930, good signal 4 April
4409.8, Radio Eco, Reyes, 2330 to 2340 om & musica 14 April, ID as Radio Eco 0023 to 0030 on 8 April.
4411.84, UNID at 1120 to 1130 on 7 April
4451.118, Radio Santa Ana, Santa Ana de Yacuma, 2330 to as late at 0030. 7, 8, 11 April. No logs 0900 to 1030.
4699.95, R San Miguel, Riberalta Reported on this alternative frequency. Seems two transmitters.
4700, R San Miguel, Riberalta on 14 April at 2345
4716.64, Radio Yura, Yura, usual YL DJ, 1000 and 0000. 23 14 April
4796.49, Radio Lipez, Uyuni, 1010 on 13 April
5580.2, Radio San JosÈ, San JosÈ de Chiquitos, 2345 on 14 April, also 8 April same time.
5952.48, Pio XII, Siglo Veinte, 1105 yl en espanol, [1.4 filter] 2355 on 14 April, same filter.
5952.507, Pio XII, Siglo Veinte 1020 to 1030 om en espanol 13 April
6134.77, Radio Santa Cruz, 1030 on 13 April
6155.27, Radio Fides 1045 on 13 April
(Robert Wilkner, FL, NRD 535D, R8, Icom 746Pro DL, HCDX via DXLD)

** BOLIVIA. 4700, Radio San Miguel, Spanish, 0030-0105 UT April 17.

Presumed, no clear ID. Frequency 'verified' with DX-440. Signal fluctuates between S3-S6 with spikes to S9, scratchy noise. M/F announcers, commercial(s) with echo, lite male vocals, music with guitar until 0050, then male announcer into more music/male vocals at 0051. Music lasted until 0100, then male with echo then female, then m-f announcers with interspersed music bed (S. McLean, Buffalo, NY. Yaesu FRG-7, 45m random, dxldyg via WORLD OF RADIO 1509, DX LISTENING DIGEST)

4699.96, Radio San Miguel, 0925-0935 April 19, Noted a male in comments briefly, then music. I checked this over the weekend in the mornings and didn't hear anything here. So maybe San Miguel is off the air on Saturday and Sunday mornings? Don't recall if I haven't heard them on previous weekends? At 0933 live Spanish comments from a male with mentions of "San Miguel". Signal was fair (Chuck Bolland, Clewiston FL, WinRadio G305e/pd & NRD545, 26.37N 081.05W, WORLD OF RADIO 1509, DX LISTENING DIGEST)

** BOLIVIA. 6134.80, Radio Santa Cruz, 1015-1030 April 15, Noted a male and female in Spanish language conversation until about 1026 when a series of promos and ID are heard. The frequency is clear of interference at this time which allows SC to be heard well. At 1028, live comments continue. Signal was fair (Chuck Bolland, WinRadio G305e/pd, 26.37N 081.05W = Clewiston FL, DX LISTENING DIGEST)

** BRAZIL. April 1 to 14 Band Scan:

3375.11, Radio Municipal S„o Gabriel da Cachoeira, 2345 on lower frequency 7 April
3375.336, Radio Municipal S„o Gabriel da Cachoeira, 0940 to 1000, musica 1 April, 0945 with excellent music 13 April
4805, Radio Difusora do Amazonas, Manaus 0930 to 1000, good music, 13 April.
4825, Radio CanÁ„o Nova, Cachoeira Paulista, S„o Paulo 0910 orchestral music, fair signal 4 April
4845.2, Radio Cultura Ondas Tropicais, Manaus, 0950 Hymn National ID with kiloHertz, 13 April
4865, Radio Alvorada, Londrina, PR, 0950 Hymn National, 13 April
4894.94, Radio Novo Tempo, Campo Grande PR noted 2350 14 April
4925, Radio EducaÁ„o Rural, TefÈ, AM, 0940 orchestral music and ID by om 8 April
4985, Radio Central, Goi,nia, 2330 consistently the strongest 60 meter band signal at this time. 14 April, 0950 much weaker signal 13 April.
5044.92, Radio Cultura Ondas Curtas, PP noted 0000 to 0030 very strong on 8 April
(Robert Wilkner, FL, NRD 535D, R8, Icom 746Pro DL, HCDX via DXLD)

** BRAZIL. Carta confirmatÛria - R·dio Iguatemi/SP == Amigos, Recebida hoje carta confirmatÛria da R·dio Iguatemi, de S„o Paulo, ouvida ‡s 0128 UT do dia 02/abril/2010 nos 4975 kHz. A resposta veio em 14 dias.

A carta È relativamente simples, feita em impressora inkjet e assinada por Osmar Zani, Coordenador ArtÌstico. ComeÁa com um breve agradecimento e depois confirma a sequÍncia de m˙sicas escutadas, mas nenhum dado confirmatÛrio sobre frequÍncia ou data.

QTH da emissora: R·dio Iguatemi - Av. Paulista, 2200 - 13ʃ andar - 01310-300, S„o Paulo. 73 (Fabricio Andrade Silva, Tubar„o- SC, Brasil, 19 abril, radioescutas yg via DXLD)

** BRAZIL. LunedÏ 5 aprile 2010, 0530 - 5939.9-5940, VOZ MISSIONARIA - Cambori˙-SC (Brasile), Portoghese, riflessioni OM. Segnale insufficiente. Fino alle 0530 c'Ë QRM dai 5945, dalle 0555 su 5940 c'Ë una spuria del tx di R. Praga 5930 che da anni Ë presente anche su 5920 kHz (Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova), Italia, bclnews.it via DXLD)

** BRAZIL. GuaÌba inativa nos 49 metros --- Faz aproximadamente 10 dias que a R·dio GuaÌba n„o tem sido captada na frequÍncia de 6000 kHz. Nos 25 metros em 11785, s„o 1 ano e 2 meses a ausÍncia no dial das Ondas Curtas (…dison Bocorny Jr., Novo Hamburgo RS, Brasil, 18 April, radioescutas yg via DXLD)

Por Buenos Aires vengo notando tambiÈn la ausencia de GuaÌba en 49 metros. La estaciÛn brasileÒa que mejor llega en la banda es Ga˙cha, en 6020. 73 (Arnaldo Slaen, ibid.)

** BRAZIL. 6080.02, 0903 Radio Marumby with ëWelcome Brasilí talk program, time check for 6:16 at 0916 28/3. Final confirmed ident 31/3 at 0700 when ëRadio Marumbyí jingle aired. Very good signal most nights (Bryan Clark at Mangawhai, New Zealand, with AOR7030+ and Alpha Delta Sloper, EWEs to NE, E and SE, plus various 100 metre BOGs to the Americas, April NZ DX Times via DXLD)

Did the program really have an English title, or did you translate it from e.g. ``Bemvindo, Brasil``? (gh, DXLD)

** BRAZIL [and non]. 11780, April 18 at 0453 big open carrier with some hum; must be RNA, which runs all-night on UT Sundays only, but normally also modulated. Then checked // 6185 and found same unprogrammed sound, but here of course mixing badly with XEPPM jazz music, SAH of roughly 10 Hz, and probably Vatican in the mix too. 6185 less monitorable after *0459.5 CRI via Sackville splattering from adjacent 6190 (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. 9550.1, 0431 RBV Porto Alegre with ëboa vontadeí ID, religious talk in Portuguese, very good 29/3. Measured frequency as 9550.13. Other loud Brazilians at this time on 9645.34 Bandeirantes and 9818.84 R·dio 9 de Julio (Bryan Clark at Mangawhai, New Zealand, with AOR7030+ and Alpha Delta Sloper, EWEs to NE, E and SE, plus various 100 metre BOGs to the Americas, April NZ DX Times via DXLD)

** BRAZIL. Ol· pessoal! estive em recente viagem ‡ AmÈrica do Norte e levei comigo um pequeno receptor para passar o tempo. R·dio Nacional da AmazÙnia, em Austin, Texas. Acho que a recepÁ„o estava surpreendente para as condiÁıes (quarto de hotel, dia)! O vÌdeo mostra o bom funcionamento do transmissor da RNA, seu sinal pode ser ouvido no Texas ‡s 5h da tarde! http://www.youtube.com/watch?v=ZQ57voekdgo 73, (Huelbe Garcia, April 18, radioescutas yg via DXLD)

This is nothing unusual; I hear it better just about any afternoon 400 miles further in OK. Now maybe the Brazilians will finally believe RNA is running close to full 250 kW power on 11780? (gh, DXLD) 6185: above

** BRAZIL. Hi Glenn, Message to the group for info: 11950, Radiobr·s listed in Aoki: is it actually active? Have not seen any reports (Mark Davies, Anglesey, UK, April 16, dxldyg via DX LISTENING DIGEST)

No, have never seen any reports of it. It seems that Aoki does not make any distinxion between active and inactive stations, especially Latin American; rather a drawback. As discussed some months ago in DXLD along with other listed Radiobr·s frequencies in WRTH (gh, DXLD)

** BRAZIL. 4974.8, R. A Nossa Voz, Osasco SP, 2145-2203, 16 Apr'10, oldies, A Voz do Brasil at 2200; 35332, occasional utility QRM.

5035.1, R. EducaÁ„o Rural, Coari AM, 2208-2227, 15 Apr'10, songs, frequency announcement, regional newscast at 2213; 35332.

5035, R. Aparecida, Aparecida SP, 2040-2107, 16 Apr'10, news weather report (at 2250 [I guess you meant 2050 UT, or was the entire log at 2240-2307 UT? -- gh], ID at 2100 followed by some religious propaganda program; 35343; \\ 6135.02, 9629.9, 11855.

9550, R. Boa Vontade, PtƒAlegre RS, 2155-2216, 15 Apr'10, classical music, TC, A Voz do Brasil at 2200; 25432; \\ 11895 very weak.

9550.1 ditto, 2124-2139, 16 Apr'10, religious propaganda ad for a book; 33432, adjacent QRM; \\ 11895 better (!).

11735, R. Transmundial, St™ M™ RS, 1837-1855, 15 Apr'10, religious propaganda, announcements & ID at 1900, fq list (11735, 9530, 5965) prior to program "EspaÁo Transmundial"; 34433, adjacent QRM.

11735 ditto, 1105-1206, 18 Apr'10, program "Mulheres de EsperanÁa"; hymns after 1200 when it was getting adjacent QRM; 25443.

11749.9, R. Marumby, FlorianÛpolis SC, 1847-1858, 15 Apr'10, praise songs, folk songs; 25332; good at 2130.

11765, SRDA, 2120-2137, 16 Apr'10, Castilian (terrible), pathetic preacher, Portuguese at 2130 with talks & songs to match; 45444; \\ 9565.28.

11765 ditto, 1106-1214, 18 Apr'10, announcements, praise songs, religious propaganda program including testimonials; 24432, adjacent QRM.

11815, R. Brasil Central, 2043-2055, 17 Apr'10, cf. \\ 4985 noisy; 44433, adjacent QRM.

11895, R. Boa Vontade, 2154-2207, 15 Apr'10, cf. \\ 9550 better. It was observed putting a better signal on 16 Apr'10 at 2115.

11925.2, R. Bandeirantes, 2115-2124, 16 Apr'10, football program "Na Geral" (or so it seemed), advertisements in between; 44433, adjacent QRM only.

11925.2 ditto, 1109-1217, 18 Apr'10, songs, ads, talks, newscast at 1200; 25432 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST) Many more of his Brazilian logs in the yg

** BULGARIA. Bulgarian National Radio reduce the transmission of Medium wave. From April 6 Bulgarian National Radio stopped most of its MW transmitters:

1st px "Horizont" HS-1:

Pleven 1	594	PLV	250	kW	0300-2100	HS-1
Kresna 1	963	KRN	040	kW	0000-2400	HS-1
Varna 2	1143	VRN	040	kW	0000-2400	HS-1
St.Zagora 1	1161	STZ	300	kW	0300-2100	HS-1
Suvorovo	1485	SUV	005	kW	0000-2400	HS-1
Dobrich	1584	DOB	010	kW	0000-2400	HS-1

2nd px "Hristo Botev" HS-2:

Vidin 2	576	VDN	300	kW	0300-2100	HS-2
Kresna 2	702	KRN	040	kW	0000-2400	HS-2
Stolnik 2	828	SOF	050	kW	0200-2400	HS-2
Shumen 1	828	SHM	300	kW	0300-2100	HS-2
Pleven 2	1296	PLV	030	kW	0200-2400	HS-2
Haskovo	1485	HAS	003	kW	0000-2400	HS-2

Regional stations REG:

Stamboliyski	648	STB	030 kW	0000-2400	REG	Radio Plovdiv+HS-2
Varna 1	774	VRN	075 kW	0300-0100	REG	Radio Varna
St.Zagora 2	873	STZ	060 kW	0200-2400	REG	Radio St. Zagora+HS-2
Shumen 2	963	SHM	075 kW	0200-2400	REG	Radio Shumen+HS-1
Varna 3	6000	VRN	100 kW	2100-0300	REG	Radio Varna "Hello, Sea" Sun-Mon

Will continue to operate via the following transmitters in:

Vakarel 5 LW	261	VAK	075 kW	00-24	HS-1+Parlamentary Channel on Fridays
Petrich	747	PET	300 kW	03-22	HS-1+Radio Bulgaria External Service
Salmanovo	747	SLM	010 kW	00-24	HS-1+Radio Bulgaria Turkish Minority
Blagoevgrad	864	BLD	150 kW	03-21	REG Radio Blagoevgrad Local service
Samuil	864	SML	010 kW	00-24	HS-1+Radio Bulgaria Turkish Minority
Dagoman 4	963	DRA	040 kW	00-24	HS-1,reactivated from Apr. 9 1300 UT
Kardjali 2	963*	KRL	050 kW	02-24	HS-1+Radio Bulgaria Turkish Minority
M.Tarnovo	963	MTN	005 kW	00-24	HS-1
Doulovo	1161	DLV	010 kW	00-24	HS-1+Radio Bulgaria Turkish Minority
Targovishte	1161	TRG	010 kW	00-24	HS-1+Radio Bulgaria Turkish Minority
Vidin 1	1224	VDN	300 kW	03-22	HS-1+Radio Bulgaria External Service
Kardjali 1	1296	KRL	150 kW	03-21	HS-2

*ex 1017 kHz from October 2003
(DX Mix News, Bulgaria, April 16 via DXLD)

The current reduction of mediumwave usage in Bulgaria indeed did not affect the external services at all, even the high power MW transmitters on 747 and 1224 kHz, used for this purpose, have been kept while anything else with more than 150 kW left the air.

But some small cost saving measures have been taken at Radio Bulgaria also in the last one and a half years. The Padarsko transmitters are now run at reduced power (500 kW units at 300 kW, 250 kW units at 170 kW), and the mid-day transmission break has been extended from three to five hours (now 0800-1300 UT), eliminating one playout/repeat of programmes in Bulgarian and German (Kai Ludwig, Germany, April 17, dxldyg via DX LISTENING DIGEST)

** CANADA. 6030, 0646, CFVP Calgary poor but clear 8 March [correct; long delayed item] except for static bursts, with country songs, ident as ìClassic Country AM 10-60î. Followed past 0725. Possible Mondays only when Radio MartÌ off-air. Amazing to think this is only 100 watts (Bryan Clark at Mangawhai, New Zealand, with AOR7030+ and Alpha Delta Sloper, EWEs to NE, E and SE, plus various 100 metre BOGs to the Americas, April NZ DX Times via DXLD)

** CANADA. Add yet another date when KBSWR Korean relay to NAm on 9650 via Sackville, fails to come thru: April 18 at 1431, just the usual

fallback RCI IS and French/English ID loop. Probably buck-passing ``it`s not my problem``, with the people who could and would fix it out of the loop.

9650, anomaly at Sackville: April 21 at 1429 check they are axually in Korean with KBSWR relay, instead of replacing it by RCI IS and French/English ID loop. Missed checking again before 1500 to see whether that usual programming had resumed.

9650, Sackville again running KBS World Radio in Korean, April 22 at 1413 instead of default RCI ID and IS loop (Glenn Hauser, OK, DX LISTENING DIGEST)

** CANADA. CBC MORALE TANKS, PER SURVEY

http://contrarian.ca/2010/04/21/survey-details-tanking-morale-at-cbc-radio-news/

Poll cited was via National Radio News Reporter Survey and includes a copy of the full report. I should mention that this item was brought to my attention via Twitter, via...
"""
RCI Action Committee | Montreal, Canada Following
via @kempthead: Dismal morale and fading pride among #CBC (Canada's national service) Radio News Reporters http://bit.ly/baCldV
(Clara Listensprechen, dxldyg via DX LISTENING DIGEST)

** CANADA. TORONTO AREA PIRATE UPDATE

Thanks, Jacob [Re: USA, q.v.: Duluth/Superior area pirate update].

With skip season approaching, why not share this kind of info from our various locations. I'd love to have targets for my common skip destinations. For those of you who DX the Toronto area by Es:

87.9 - Islamic prayers and talk, in mono, seems to originate from the city's northwest quadrant, perhaps in Etobicoke, Brampton or Mississauga. It carries well over a large area, despite adjacent 88.1 CKLN in downtown Toronto. I am guessing something in the order of 50 watts.

90.1 - In the past year or so I've heard a Christian pirate operating out of Orangeville on this channel from my DX site at Snowball. It can really get out. I haven't been to the site in a while so don't know current status.

90.5 - I've heard an occasional pirate near the Oakville-Burlington town line years ago. Not sure if it's still on.

90.7 - I've heard various signals here relaying other radio stations or programs. Everything from Amy Goodman's Democracy Now to an FM station from Newfoundland to oldies. Heard mostly in the east-centre part of the city. I suspect not many watts, perhaps two to five. Carries for maybe a mile in radius. I've also in the past heard Greek music somewhere in the centre of Toronto, close to Bathurst St. and Eglinton Ave., but not in a few years.

101.7 - An Industry-Canada authorized relay of CHIM in Timmins, in the west-centre part of the city near Bloor and Lansdowne Streets. However, I would contend they're breaking authorized micropower rules and running up to 10 watts. VFU545 carries for maybe a one-mile radius.

104.9 - This is a popular spot on the dial for pirates here. Keep an eye out for Greek music, oldies, and other goodies which come on from time to time.

There are a few low-power stations that might not make it onto some official lists. Like CFU758 onn 90.7 in Vaughan, just north of Toronto. Rav-FM, a student station at a high school there; and CKHC Radio Humber (College) on 96.9 (Saul Chernos, 416-364-0725, schernos @ sympatico.ca April 18, WTFDA via DXLD)

** CHINA [non?]. OTH radar pulses covering 4850 to 4915, April 20 at 1138, obliterating any traces of broadcasters in that range; and stronger than weak Chinese signals on 4460, 4950, so possibly from some other Australasian locale (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA [and non]. MercoledÏ 14 aprile 2010
0630-0700 - CNR 1 Jammer
21500 vs. RFA Tibetan (not heard)
17510 vs. RFA Tibetan (heard)
17615 vs. RFA Mandarin (heard)
17880 vs. RFA Mandarin (not heard)
-
0700-0730 - CNR 1 Jammer
17775 vs. VOA Mandarin (heard)
17855 vs. VOA Mandarin (not heard)
15250 vs. VOA Mandarin (heard)

0719 - 14920 kHz, FIREDRAKE vs. prob. SOH. Segnale sufficiente-insufficiente. Il 15 aprile prima delle 0700 spenta e nemmeno su altre frequenze vicine (Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova), Italia, bclnews.it via DXLD)

Firedrake April 16: at 1329, poor on 8400; at 1334 good on 10300. At 1342, good on 12970 and 10970 --- checked the other `970s but not on

those (Glenn Hauser, OK, DX LISTENING DIGEST)

9680, at 1240, April 17, surprised to find a strong Firedrake here blocking RRI Jakarta (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

Firedrake April 17: 8400 good at 1315. Nothing on 9, 10 or 11 MHz bands. But at 1440 found with good signal on 12970, none of the other `970s.

All India Radio Vividh Bharati service (mostly musical entertainment, one of our favorites) now has severe competition for its longtime frequency 9870. April 17 at 1342, English/Chinese gab from CRI English service well atop AIR, still so at 1417. The CRI infexion spreads wider and wider, as they ignore other stations` previous frequency occupancy to put on more and more unneeded transmitters. I hear that the Chinese delegations to HFCC conferences are scary and uncooperative, as you might expect.

CRI is now using 9870 at 1300-1600 for three hours in English via Xi`an site at 200 degrees, as if to rub it into the Indians by aiming more or less toward Bengaluru. The ChiCom don`t really care if some of their own programs have unnecessary interference; there are so many frequencies that transmitters can burn off 500 kW just to show how omnipotent China is; and how totally lacking in respect for its neighbors (Glenn Hauser, OK, WORLD OF RADIO 1509, DX LISTENING DIGEST)

China has been taking over other freqs for a long time. VOA's long standing frequencies of 9760, 9645 to mention two, along with the BBC`s 9410 have been blatant violations by China. China gets away with it thanks to its expansion and determined effort in international broadcasting while the West is cutting down in the number of frequencies, hour of transmissions etc. One wonders whether it`s another way of deliberate interference akin to jamming and an effort to kill off western influence on the radio bands. Hi! (Victor Goonetilleke, Sri Lanka, WORLD OF RADIO 1509, DX LISTENING DIGEST)

I do completely agree with you, it`s a pain for us. Me staying at a region which is just at the margin of ciraf zone 41A and 42 is just near by, here we are more affected by Chinese infexion.

Example, AIR Kolkata 4820, Hyderabad 4800, Chennai 4920 are very much affected here with different CNR transmissions; those who listen here know very well about these RF Muscles of China we always have to tolerate. Many MW transmissions, too to count. All the time all the bands - China is there, and you can listen to CRI English round the clock. When I started my hobby seriously around mid 90s, China not used to be in frequencies higher than 18 MHz or lower than 5 MHz, but

now they are everywhere except the rare nowadays 11m band.

And everybody knows money and technology is not any problem to present Chinese State Authorities. Again Indian "state of the art" transmitters (as being told by BECIL) are used to transmit poorly modulated audio in most of the transmissions. Note: I never wanted to hurt any Chinese person or DXers; it`s only the facts I wrote into. 73s, (Partha Sarathi Goswami, Siliguri, West Bengal, India, ibid.)

Firedrake April 17: at 1500, excellent on 12970, S9+. Signature drums/music. Abrupt 'sign off' at 1515. Sound clip of the music uploaded to the 'Files' section (S. McLean, Buffalo, NY. Yaesu FRG-7/DX-440, 45m random, dxldyg via DX LISTENING DIGEST)

11575, Firedrake heard between 1910 and 2005 with Chinese folk music. Fair April 17 (Harold Sellers, Vernon, British Columbia, Eton E-1 and Sony AN-1 active antenna, listening from my car, dxldyg via DX LISTENING DIGEST)

Firedrake April 18 on different frequencies: at 1342 good on 12950 instead of 12970 yesterday; at 1406 fair on 14920 instead of 14970 previously; as SOH presumably tried unsuccessfully to escape ChiCom music-only jamming, itself inaudible here or on previous channels.

No Firedrake found elsewhere 8-18 MHz, but CNR1 echo jamming severe on 15285 vs BBCWS Mandarin via Singapore at 1300-1530 (Glenn Hauser, OK, DX LISTENING DIGEST)

7445, TAIWAN, R.T.I. at 1430, clashing with probable CRI China to Nepal service. Both about equal in signal strength making it a real mess. 4/18 (Rick Barton, Cave Creek Recreation Area DXpedition, Cave Creek, Arizona, Sangean ATS-803A, 60' L. W., ABDX via DXLD)

Altho the CRI Nepali service is allegedly also on 7445 during this hour westward from Kunming, what is really going on here is: CNR1 jamming of Taiwan`s Mainland Service until 1500 (gh, DXLD)

Firedrake April 19: at 1247, nothing on 8400, but good on 9365, where nothing is known to be scheduled, so must be latest landing spot for a Sound of Hope jam-magnet, itself inaudible.

9845, Voice of America singing ID jingle made it thru CNR1 jamming at 1250 April 19, back to Chinese. VOA is via Saipan during this hour only, then Tinang.

Firedrake alone, at 1307 fair on 13970, at 1308 good on 13500, at 1309 fair on 14970.

Firedrake, April 19 at 1909, fair on 11700. Here`s one that must be against RFA Chinese via Tinian, unheard tho scheduled 18-20, rather than against Sound of Hope.

Firedrake April 20: not found on 8 or 9 MHz channels, but at 1159 VG on 10300, better than 10970. At 1205 FD also started on 11500, underneath the much stronger open carrier; see TAJIKISTAN (Glenn Hauser, OK, DX LISTENING DIGEST)

13970, 1345 UT, 4/20/2010 - S9+ signal, a little flutter but otherwise very strong. Signature music/drumming. Tried some of the other freq's listed by others in the past, this is the only one I found/copied (S. McLean, Buffalo, NY - Yaesu FRG-7, 45m random, dxldyg via DX LISTENING DIGEST)

SOUND OF HOPE: 13970 kHz, 1215 UT, 4/21/2010 - today we have male and female announcers/Chinese with what sounds like interviews/news reporting. Not the expected drummming/music at this time. S9+ signal, very good with little noise/fade. Aoki lists officially as *SOH Xi Wang Zhi Sheng, 1 kW/ND?

A re-check here just prior to 1230 had 3 time pips, then resumption of male/female Chinese program. Sounds of children/group. Another return prior to 1300 reveals an unmodulated carrier present until 1304, then sudden return of male/female CC programming (S. McLean, Buffalo, NY - Yaesu FRG-7, 53.34m random)

It`s CNR1 network programming as jamming instead of Firedrake, as in my log same date. The ChiCom can switch to whichever audio source they like. NOT SOH itself. People keep making this wrong assumption, playing into the hands of the wicked ChiCom! Viz.:

Checking Firedrake frequencies April 21, instead find CNR1 as jamming source: 13970 at 1339 in Chinese talk, immediate tipoff that it can`t be FD. And // 7445, a known haunt of CNR1 jamming against RTI in Chinese to mainland.

Same on 10440 an echo apart from 13970, also 10300, and at 1344 poor on 12620. Nothing audible on 8400 or any of the other usual FD channels 8-18 MHz. Recheck at 1425, 13970 is gone (Glenn Hauser, OK, DX LISTENING DIGEST)

Last night I also noted that all FD stations were taking the same program as were all Chinese networks. Yesterday was a Day of Remembrance throughout the PRC for the Qinghai earthquake. I copied the same program on 10300, 10420, 11100, 11590 (best strength) and 13610. It wasn't SOH, Scott. This was at 1215 to 1259 21/4, same as you monitored it on 13970 (Robin Harwood VK7RH, Norwood, Tasmania

7250, Radio Monitor, SWLR-KS001, 0326 UT April 22, dxldyg via DX LISTENING DIGEST)

Further to the earlier post about the common program transmitted at 1215 to 1259 on the 21/4, I am pretty certain that it was related to Qinghai Earthquake Memorial. The announcers were solemn and there were actualities of trucks and people shouting in distance, probably from Qinghai or nearby. There was no music except I did hear some children singing but pretty sure it was not in Chinese.

Frequencies monitored were 10300, 10420 (both were weak), 11100 and 11590. 13610 also carried it but was not in parallel. 11100 used to be a regular many years back. I recollect hearing a similar all-network feed during the Szechuan earthquake in 2008 (Harwood, 0356 UT April 22, ibid.)

Chinese station relayed special broadcast of CNR-1 by all broadcast as a "Day of the Qinghai Earthquake condolence" on April 21. The jamming was only CNR-1 in substitution for Firedrake, too. Firedrake revived at 2305UT on April 21. de Hiroshi (S. Hasegawa, Japan, NDXC, ibid.)

10970, 13970, 15140 kHz, 4/22/2010, 1300 UTC, S9+ signal. Signature music with drums apparently back - found it just prior to 1300 UT on 13970, then abrupt signoff; checked other known Firedrake frequencies, found 10970 and 15140 active until both off abruptly at 1313 (S McLean, Buffalo, NY - Yaesu FRG-7, 53.34m random, ibid.)

Replacement of Firedrake by CNR1 jamming on April 21 has been explained by Sei-ichi Hasegawa and Robin Harwood as due to the anniversary of the Qinghai earthquake. Apparently the ChiCom felt it would be inappropriate to jam with such lively music on such a sad occasion. Of course this does not make the jamming any less evil.

Now on April 22 it`s back to Firedrake as the audio source: at 1310 fair on 10970 but none of the other `970s. at 1405, 13970 has an open carrier with het, flutter, and FD cuts on at 1405:45. At 1408 FD also on 13300 about the same level as 13970. At 1409 also on 12950. 1411 on 10300 and stronger 10440 (Glenn Hauser, OK, DX LISTENING DIGEST)

[earlier:] East Jammerstan -- Crash & Bang Chinese Opera Music Jammer, a.k.a. Firedrake. From posted logs (various sources) plus EiBi A10 listings. All broadcasts originate from East Jammerstan

6280	22, 23
7105	22, 23
7280	11, 12
7310	22, 23
7335	(EiBi listed 24 hrs; no posted logs)

7520	23
7525	20, 22, 23
7560	14
7585	14
8400	12, 13, 14, 16, 17, 20, 21, 23 (EiBi listed 24 hrs)
9000	13, 16, 20, 23 (EiBi listed 24 hrs)
9345	13
9355	15, 19
9365	12, 13
9380	12, 13, 14, 17 (EiBi listed 24 hrs)
9450	14, 15
9495	16
9635	22
9685	16
10210	(EiBi listed 24 hrs; no posted logs)
10300	13, 14
10400	12, 13, 14
10420	12, 13, 14
10440	13
11300	(EiBi listed 24 hrs; no posted logs)
11350	(EiBi listed 24 hrs; no posted logs)
11400	23
11500	09, 11, 12, 13, 14
11540	13
11635	12
11720	16
11750	09
11760	09
11765	16
11795	16
11840	12
11945	16
12590	01
12600	01
13100	13
13300	01
13500	13 (EiBi listed 24 hrs)
13625	13
13710	13
13970	00, 01, 12, 13, 14, 23 (EiBi listed 24 hrs)
14430	(EiBi listed 24 hrs; no posted logs)
14600	23
14780	(EiBi listed 24 hrs; no posted logs)
14970	00, (EiBi listed 24 hrs)
15140	01, 09, 10, 14, 23
15150	04, 05, 06, 07, 12, 13, 14
15200	15
15430	13

15515 08, 09
15970 00, 01
16100 01 (EiBi listed 24 hrs)
16700 00 (EiBi listed 24 hrs)
17300 01
17470 (EiBi listed 24 hrs; no posted logs)
17645 00
17970 00, 23
18000 (EiBi listed 24 hrs; no posted logs)
18100 00, 14
18320 (EiBi listed 24 hrs; no posted logs)
21550 09

Updates 17-Apr-10 (Harold Frodge, Midland MI, DX LISTENING DIGEST)

Many of your `no posted logs` entries I have heard myself, altho maybe not recently. How far back does your research go? It seems you are not including Aoki listings either, where there are a lot more frequencies, if you are trying to accumulate them all (gh, DXLD)

How far back does your research go? > ---Maybe 4 or 5 months (Harold Frodge, ibid.) See TAIWAN for more about Sound of Hope, etc.!

** CHINA [and non]. Just concluded an interview with someone who spent 10 years in a Chinese jail on espionage charges. He was released in 2002. The now retired agent from the National Security Bureau only allowed to be interviewed on the condition that his identity not be made public. He told me his orders were received by mobile phone, using pay-as-you go sim cards that can be purchased at any convenience store in China. The interview will be used as part of a special Happy Station Show, when I visit spook mountain with help from a former signal intelligence officer. Yangmingshan Mountain is located some 15 km or so from Taipei.

An American friend of mine who has lived in Taiwan for many years and worked for Defense News wrote about this in 2003. You can read Wendell Minnick's piece here http://www.atimes.com/atimes/China/EC06Ad03.html

This week he will be on the show to talk about the problem of Chinese hacking (Keith Perron, Taiwan, Happy Station, April 18, dxldyg via DX LISTENING DIGEST)

** CHINA. China Radio International in Croatian - new language, from March 28
1700-1757 on 7335 BEI 500 kW / 322 deg and 9435 URU 500 kW / 308 deg
2100-2157 on 6135 XIA 500 kW / 317 deg and 7225 BEI 500 kW / 318 deg
(DX Mix News, Bulgaria, April 16 via DXLD) by mistake? As speculated

** CHINA. April 21 had the start of special coverage related to the Shanghai Expo, which will be held from May 1 through October 31. Its concept is "Better City, Better Life", with pavilions from many countries, international organizations, cities and big corporations. Today marked the start of the ten day trial run of Expo 2010. So look for more special programming via the various Chinese SW stations in the run up to the May 1 opening.

[Not due to Shanghai Expo, it turned out; as under Firedrake sexion]

5050, China Huayi BC, 1219-1300*, April 21. Special program consisting of numerous brief reports/interviews, with background sounds; coverage of the first day of the public preview of the Shanghai Expo; not // CNR-1; normally CHBC has non-stop music from 1230 to 1300, but not today; QRM from a weaker BBR, which was relaying CNR-1 programming.

5050, Guangxi Beibu Bay Radio (BBR), 1219-1423, April 21. In Chinese; carrying special CNR-1 coverage of the trial run of the Shanghai Expo; so no Vietnamese or BBR IDs today; after 1300 was in the clear after CHBC signed off; // 6125 (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** CHINA [and non]. 10000, April 18 at 1329, Morse ID for BPM mixing with WWVH voice ID as both are perpetually scheduled to do in H+29 and 59 minutes, why? Hardly anything audible from WWV (Glenn Hauser, OK, DX LISTENING DIGEST)

** COLOMBIA. 6010.07, LV de tu Conciencia, Puerto Lleras, 0800-0825, April 16, program of local music. English ID at 0808 with mention of call letters and frequency. Spanish ID at 0820. Fair (Brian Alexander, PA, DX Listening Digest)

** CONGO. (Rep), 6115, R Congo, Brazzaville, 1636, Apr 03, best on LSB, football talk in French, abrupt hi-tempo music cut in, good (Graham Bell, Cape Town, South Africa, DSWCI DX Window April 12 via DXLD

** CUBA. CARLOS FRANQUI & RADIO REBELDE

The New York Times today reports the death of Carlos Franqui, an exiled Cuban writer and opponent of Fidel Castro. http://www.nytimes.com/2010/04/18/world/americas/18franqui.html

The brief report does not mention his original connection with Castro. Carlos Franqui was the director of Radio Rebelde in its earliest days as a clandestine radio station in mountains of the Sierra Madre in eastern Cuba. An article I wrote on the history of Radio Rebelde can be found here. http://www.pateplumaradio.com/central/cuba.html

Franqui's book "Diary of the Cuban Revolution" (New York: Viking Penguin. 1980) gives a lot of background on the early history of the station (Don Moore --- donmooredxer @ yahoo.com April 18, DX LISTENING DIGEST)

** CUBA. This is Radio Havana Cuba, the name of the show is Dxers Unlimited, and today's program is on the air when our station is about to celebrate its 49th year on the air amigos.

On the 16th of April of 1961 Commander in Chief Fidel Castro Ruz addressed our nation on the occasion of the burial of the victims of the air attack by B-26 bombers to the Ciudad Libertad airport in Havana.

During that speech Fidel told the world that Cuba had a new short wave radio station that was, in fact, broadcasting his speech to the world. A few days later on May first, we began to use the name ìRadio Havana Cubaî to identify our station.

And talking a bit more about those early days of our station, we were running the first two transmitters while others were still been installed, and our antennas were up using electricity company wooden poles because the steel lattice towers had not arrived from Switzerland yet.

Yes, and this is part of our station's history.

Our first transmitter to be put on the air was an American made Gates one Kilowatt short wave set using a 4-1000A tetrode final amplifier tube, modulated by two 833's, and it was connected to a half way [sic] dipole antenna strung between two power company wooden poles that were about 45 feet high, that is about 13 meters above the ground, a very low height for a 49 meters band dipole antenna by all standards; but as our chief antenna engineer said, those two utility wooden poles allowed us to be on the air.

Our second transmitter was a brand new Swiss made Brown Boveri 10 kiloWatts rig, that was installed in a provisional building at the Bauta transmitting station site. The beautifully built Brown Boveri was a masterpiece of radio engineering, and we had it on the air in record time from the moment the wooden crates arrived in Bauta.

The third transmitter was quite a challenge, as never before in Cuba's radio history our engineers and technicians had installed and operated a one hundred kilowatt transmitter. Cuba's most powerful transmitters in 1961 were CMBC Radio Progreso and CMQ, both using AM broadcast equipment made by Westinghouse and running 50 kiloWatts.

Before the big Brown Boveri 100 kiloWatt transmitter was on the air, Cuba's most powerful ever short wave transmitter was owned and operated by COCO, and it was a 5 kiloWatt rig that went on the air way back in 1937 in a failed attempt to link several AM medium wave transmitters located at different Cuban provinces using the short wave signal sent from Havana and picked up with a radio at the remote sites.

So, putting the 100 kiloWatts Brown Boveri on the air was a historical landmark in Cuban radio history, and the transmitter was up and running just a few days before the Bay of Pigs invasion that began with the 15th of April air attack against three Cuban airports and continued with the landing of a 1500 strong mercenary force that was defeated in less than 72 hours.

So, on the 16th of April, when Fidel announced that Cuba was broadcasting with its own high power short wave station, we had three transmitters on the air at the same time, the one Kilowatt Gates, and the 10 kiloWatts and 100 kilowatts Brown Boveri's.

A few months later, the Bauta site, located west of the Cuban capital, had on the air two more Brown Boveri's completing the installation of the four transmitters and proceeding to install more and better antennas.

SÌ amigos, yes my friends, oui mes amis, I had the unique opportunity, as a very young radio technician to participate in the installation of our station's first transmitters and studio to transmitter UHF links; and today I want to pay tribute to the many Cuban radio engineers, technicians and antenna crews that made possible the installation and operation of Radio Havana Cuba's first transmitting station (Arnie Coro, CO2KK, RHC DXers Unlimited script April 17 via Yimber GavirÌa, playdx yg via DXLD)

** CUBA [and non]. Re Queen Mary 2 cruise: Glenn, The final leg of my cruise did not take us as close to the Cuban coast as I had anticipated. Instead the ship went up the eastern side of the Bahamas until it was about due east of Miami and then made a left turn into Fort Lauderdale.

On April 11 I checked 1180 to see how badly our tax dollars are being wasted on Radio MartÌ. I presume MartÌ beams toward Havana, which put me about 90 degrees off the beam but I could discern about three separate programs along with a low frequency heterodyne caused by at least one station being around 150 Hz off frequency. Truly a waste. 73, (Joe Buch, FL, April 15, DX LISTENING DIGEST)

Is or was Marathon 1180 still off the air for upgrade? (gh, DXLD)

** CUBA [and non]. Anomaly observations April 16: at 1332, strong open carrier on 9570 instead of CRI English; same was OK via Sackville on 9650, once the collision with RN/Tinang was over. Left a receiver on 9570 and CRI finally cut on at 1339.5 talking about Icelandic vulcanism. Refund on the way from La Habana to Beijing?

A few minutes before 2100 April 16, 15370 RHC Arabic, and much weaker 15380 in Spanish. But at 2100 check they had parallelized to both in Spanish, announcing the second hour of Revista Iberoamericana, which is Mon-Sat at 4-7 pm EDT = 20-23 UT. 15370 is so strong that it is splashing upon 15380, Cuban commies vs Cuban commies!

At 2240 April 16 I notice RHC 12030, reminding me to check what happen at 2300. On 12020 at 2256, RDP International ID, musical prÈlude, 2257 NA. Signal reads at least S9+22 and while Portugal is capable of that, this had ``reverse fading``, i.e. occasionally modulation became stronger as signal briefly faded down, so RDPI was axually under a much stronger open carrier from Cuba.

2302 still no RHC mod, however. 2303 finally JIP (joined in progress) RHC English // the only frequency where it is supposed to be, 5040, Elena Valverde beginning accented `news`. After about a minute at 2304 RHC cut to the proper Spanish program feed now // 12030. As time went on, the 12020 RHC signal gained and RDPI weakened, scarcely audible at 2330 but here in NAm it still has VG // 9715 USward.

RHC was missing from 12030 the other day, but now it`s clear that RHC is still running both, however ineptly, from 2300, despite RDPI also targeting South America on 12020, and the latter is properly registered with HFCC, was also there at least a week before Arnie decided to use it. If he has even realized yet there is a problem, perhaps he is trying to figure a way to get out of it and yet save face. We`ll see.

11831, April 16 at 2332, very rapid and regular pulsing centered here, over weak broadcast signal on 11830, seems to be in Chinese, i.e. DW via Pet/Kam, RUSSIA, per Aoki. Coincidental no doubt, as I think the ChiCom don`t jam DW, for some reason, right? And not their style. Instead, likely yet another spur out of the DentroCuban Jamming Command mass-attacking Radio MartÌ on 11775, 56 kHz lower. VOA also being wall-of-noise jammed on 11970.

9490, ran across R. Rep˙blica via Sackville, good signal April 17 at 0155 as they were just finishing a frequency announcement ``en 31 metros``, I suppose saying they were about to change to 9780. Continued plugging http://www.radiorepublica.org and off abruptly at

0159* interrupting programming. The horarios page of that website merely lists hourly program titles for each day of the week, nothing about frequencies!

Then I tuned up to 9780 at 0159 and find the jamming is already running; about 0159.5 I can tell R.R. has come on, but roughly equal level to jamnoise, and quickly loses out to the jamming, so much less favorable here than 9490 had been.

At 0547 April 17, 9460 had lite pulse jamming against nothing, since R. MartÌ is on that temporary new frequency only until 0400. There was also some intermittent Spanish 2-way SSB nearby on the hi side. See also USA [non] WRMI

RHC anomalies April 18: at 0504, found 5970 in Spanish along with 5040, but at next check 0510, 5970 had switched to English. At 0504, 6010 and 6060 were already in English, while 6150 was in open carrier instead of Spanish. At 0516, 6150 was undermodulating in Spanish, while // 6120 was quite loud.

Altho RHC was loud on 13680 during En Contacto with DX report from Spain, Sunday April 18 at 1340, also 13780 and thus leapfrogging to 13880 as well, 13680 was absent at next check 1406, allowing R. Svoboda thru clearly with ID. It`s on 13680 this hour only via Rampisham, UK.

RHC`s own online schedule shows 13680 at 13-15 daily and also from 1400 Sunday for AlÛ, Presidente, which is impossible.

But we who axually listen to SW know that A,P never starts anywhere near that early on any frequency, and often is completely absent. April 18 at 1657, not on 13680 or any other listed channel, so another no-show by El Hugazo. But RHC apparently turns off the ``Chicago`` beam on 13680 by 1400 at least on Sundays, whether or not A,P is to happen. Seems to me it has also been gone after 14 otherdays.

RHC anomalies April 19: at 0515, no signal on 5970, so impossible to tell whether it would have been in Spanish or English. This allowed NHK 5975 to arrive unimpeded, English via Rampisham to Europe, and also no ACI to REE/Costa Rica 5965, tho plenty of CCI.

At 0516, RHC English 6010 was playing hard rock music, splattering to 6000 and 6020, the latter bothering CRI English via Sackville: Commies vs Commies!

Spain 6055 was also playing hard rock music, overpowering RHC on 6060, but Spain soon had Spanish announcement.

11600, DCJC wall of noise is still going here all day, such as April 19 at 1909, presumably against never-confirmed low-power Radio Rep˙blica transmitter in Central America.

R. MartÌ logged on its new temporary frequency via Greenville, 6105, April 20 at 1127 as it was about to close; heavy noise jamming // 6030 and 5980, just before 6105 switches to 11845 at 1130. Later jamming on that had spurpulsing as far as 11830 and 11870.

7610 also had some weak DCJC pulsing at 1144 April 20, inexplicable as spurious from 7405 since no jamming there at this hour. Another possible Radio Rep˙blica frequency?

The incompetent DentroCuban Jamming Command continues to operate at times far beyond necessity, wasting countless megawatts while Cubans eat what little rationed food they can get. April 21 at 0549, same pulses on 9460, 9780 and 9810. MartÌ finishes 9460 at 0400. Rep˙blica also finishes 9780 at 0400. Rep˙blica left 9810 completely weeks ago (Glenn Hauser, OK, DX LISTENING DIGEST)

Radio Havana Cuba-RHC, 13760, 2120, Spanish, 333, April 20, OM with comments and RHC ID (Stewart MacKenzie, WDX6AA, Huntington Beach, California, USA, Rcvrs: Kenwood R5000 and Grundig Satellit 650, DX LISTENING DIGEST)

?? They abandoned 13760 last year; are they really back, or did you mean 11760? (gh, DXLD)

Checked WRMI 9955 for signs of jamming April 22 at 2041, but neither jamming nor WRMI audible. The latter may be signing on at 2100, when WORLD OF RADIO is scheduled on Thursdays, but by next check 2124, nothing but jamming noise/pulsing was audible on 9955; meanwhile WOR had been confirmed by webcast as running on WRMI. Thanx a lot, Arnie! No jamming anyway on WWRB 3185, UT Friday 0330 (Glenn Hauser, OK, DX LISTENING DIGEST)

** CYPRUS. 15358-15382 range totally covered by typical British Airforce OHRadar from Limassol Cyprus. 0728 UT Apr 20 (Wolfgang B¸schel, Stuttgart, Germany, April 20, dxldyg via DX LISTENING DIGEST)

** CZECHIA. CZECH REPUBLIC, 7355 kHz, Radio Prague, near full data 'The Year of Czech Music - 2004, Ema Destinova' card by post in 10 days (!) for internet form report (on their website) submitted on 20 February 2010. Also included program schedule and wallet calendar. They make it really easy!

Well, here's a little surprise: After I received my February QSL on March 3 from R. Prague in only ten days, I shot them another message

quickly to thank them for their rapid response, and to give them just a brief "attaboy" for their excellent signal on that day at about 0227z on 7355 kHz. I don't think I included any program details at all, just a report of a good signal.

So here comes another QSL, also in very short order, for that incredibly brief report. This one has a photo of Czech Poet Karel Hynek Macha. It pays to be nice, and R. Prague is very generous with it's QSLs :-) Now, let's not take advantage, OK? (Bruce Jensen, California, USA, April 18, ptsw yg via WORLD OF RADIO 1509, DXLD)

** CZECHIA [non]. CZECH REP/USA, Radio Miami International - Relay of Radio Prague / Attn. Jeff White

Hi Jeff, We at WORLDWIDE DX CLUB are just uncertain, if WRMI is still relaying Radio Prague's English, Spanish or French transmissions to North America. Radio Prague's transmission schedule does not mention anything, the HFCC schedule not as well. However, in the schedule published at <http://www.wrmi.net/schedule.php> and also in Glenn Hauser's DXLD the relays are still mentioned.

I should be very glad if you could confirm or not confirm these relay transmissions. For today best wishes and kind regards from Germany, Michael Bethge Chief Editor DX MAGAZINE

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During the A10 season, we have changed many of the Radio Prague relay times on WRMI. Currently, we are airing Radio Prague in English daily (7 days per week) at 1400-1430 UT, Monday through Friday at 0600-0630, and Saturday and Sunday at 0900-0930. We are airing Radio Prague in French Monday through Friday at 1330-1400 UT. And we are airing Radio Prague in Spanish Saturday and Sunday at 0930-1000 UT.

This schedule is subject to change, and we may be adding some more relays of Radio Prague's Spanish program in the near future. All the best. Jeff, WRMI Radio Miami International
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Miami, Florida 33172, USA

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E-mail: <radiomiami9 @ cs.com> URL <http://www.wrmi.net>
(Wolfgang B¸schel, April 11, wwdxc BC-DX TopNews April 17 via DXLD)

** CZECHIA. Looking at Radio Prague's A10 schedule, with only one transmitter in use: I noticed in WDXC Contact that the transmitter is

off the air once a month for maintenance, as was the case with April 21; what about the other transmitter that was taken out of service back in January for budget reasons -- why can't RP at least keep that unit on standby and put it into service while the main transmitter is being checked out on that one day each month?

I also note there are six transmissions to northwest Europe (i.e. the UK) on the English schedule. If I were in Mr. Cip's chair I'd have two of those six broadcasts for Europe be used for other targets, to offer a more global service--1300 for South Asia, where there should be some listener response, and 1600 for East Africa and/or the Mideast (Joe Hanlon, NJ, April 22, DX LISTENING DIGEST)

Could be they can`t have any RF in the plant when they are doing maintenance (gh, DXLD)

** DIEGO GARCIA. 4319-USB, AFRTS, 2350 news items, fair to good signal, 14 April (Robert Wilkner, FL, NRD 535D, R8, Icom 746Pro DL, HCDX via DXLD)

** DJIBOUTI [non]. Re: 15165, La Voix de Djibouti, *1530-1615, Thu Apr 01, remains on B-09 frequency in A-10, Thursdays only, instrumental anthem, 1531 Horn of Africa song, 1532 talk unseeming French, poor signal (Glenn Hauser, OK, DSWCI DX Window April 12 via DXLD)

I sent them a reception report in French and on Mar 13 they sent me this answer from info @ lavoixdedjibouti.com : ìCher Internaute. Merci de líinterÍt que vous portez pour cette nouvelle Radio. FaÓtes passer le message au reste du Monde pour quíon sache objectivement ce qui se passe en RÈpublique de Djibouti. La Voix de Djiboutiî (Bjˆrn Fransson, SuËde, ibid.)

** ECUADOR. 4814.95, Radio El Buen Pastor, Saraguro, Loma Loja, 0910 musica linda, good signal 4 April (Robert Wilkner, FL, NRD 535D, R8, Icom 746Pro DL, HCDX via DXLD)

** EGYPT. 11510, Radio Cairo at 1949, quite sure it was English and likely Cairo with what sounded like news headlines, 1956 music bridge and woman again, 2000 man with announcements but too weak to understand. Very poor April 17 (Harold Sellers, Vernon, British Columbia, Eton E-1 and Sony AN-1 active antenna, listening from my car, dxldyg via DX LISTENING DIGEST)

** EQUATORIAL GUINEA. (tentative): April 16th, 6250.0, 1815-1820, but not much longer, programme sounding African, so possibly also reactivated after several weeks of absence. Needs further checks

(tent.): Again, yesterday april 17th, a weak signal with talk in

vernacular on 6250, lost at 1827, probably off. Quite sure it was Malabo. 73 (Thorsten Hallmann, M¸nster, Germany, africalist etc. April 18, WORLD OF RADIO 1509, DX LISTENING DIGEST)

6250.0, April 21 at 0629, M&W in Spanish news, sounders typical of RNGE, reactivated, poor with ute QRM. Remember, if you hear Spanish on 6250 before 0530, it`s the Bonaire leapfrog of NHK 6080 over 6165 another 85 kHz higher (Glenn Hauser, OK, WORLD OF RADIO 1509, DX LISTENING DIGEST)

** EQUATORIAL GUINEA. 15190, R. Africa, April 16 at 2102 with open carrier, good signal but zero modulation. Finally at 2107 traces of preachy audio started to appear, and that`s enough for me (Glenn Hauser, OK, DX LISTENING DIGEST)

Here in California, R. Africa (50 kW, omni?) has been surprisingly regular on local afternoons with audible if weak copy. Last week I sent a reception report to them via the e-mail form link at their website (documenting two hours of preachy audio :-), and got a very quick personal response back thanking me and asking if they could use my report in their PR / marketing. Basically, I said sure, as long as they send me a QSL :-)

FWIW, their website strongly encourages reception reports in exchange for QSLs using their form e-mail, and even gives an example that, if followed, hardly requires any attention to detail at all (Bruce Jensen, California, USA, April 17, ptsw yg via DXLD)

Bruce, can you give us the website address? I have not been able to find it. Thanks (Ron Curtis, Fort Worth, Texas USA, ibid.)

Hi, Ron - here is how I contacted them:
http://www.radiopanam.com/africa.htm

There are links to several associated African radio services, as well as a specific link inviting QSLs :-)

FWIW, I listened again yesterday afternoon, and their signal was the strongest I have heard this year, much better copy than previous programs. Maybe summer is a good season for Africa :-) (Bruce Jensen, ibid.)

R. Africa urgently wants DX reports, to prove to clients that it can be heard; but how about all the SNAFUs? Can`t let them know about those (gh)

15190, Radio Africa not heard prior to 2000, but at 2006 noted them with a Gospel song followed by a man giving contact info for Radio

Africa and saying ìThank you for listening to the Radio Africa Network.î At 2010 into a Christian program from California but modulation was very low on the speaker. Poor April 17 (Harold Sellers, Vernon, British Columbia, Eton E-1 and Sony AN-1 active antenna, listening from my car, dxldyg via DX LISTENING DIGEST)

** ERITREA [and non]. I can hear on 7185 at 1535 UT Apr. 15 // 7165 kHz. Spurious? (S. Hasegawa, Japan, NDXC, dxldyg via DX LISTENING DIGEST)

Not spurious. We've been monitoring with Mauno since yesterday. Eritrea has now three transmitters in parallel on this frequency range. One basically on 7185, may jump to 7175 at times. The one usually on 7175 jumps to 7165 when jammed. Third one was yesterday on 7140, today on 7120, unjammed so far. I guess fourth transmitter is still on 7210 carrying home service (Jari Savolainen, Kuusankoski, Finland, April 15, ibid.)

Tonight Radio Kuwait is there on 7190 kHz and Eritrea on 7185, 7175 and 7120- (-last night 7140) kHz (Victor Goonetilleke-CLN, 4S7VK, Intruder Alert April 15, via BCDX via DXLD)

7185*, Voice of the Broad Masses, Asmara, 1835-1907, 16 Apr'10, Arabic, talks interspersed with music, newscast at 1900; 45342; \\ 7175, their usual fq. *) transmitter malfunction? (Carlos GonÁalves, PORTUGAL, dxldyg via WORLD OF RADIO 1509, DX LISTENING DIGEST)

More Africa! Yes, this mail deserves its subject. Just read the new and interesting issue of DXLD and want to help you making the next one as interesting. But also worth to make some re-checks on some of the frequencies:

April 14th, 7140 heard at 1730+ in Arabic // 7165, which was co-channel with Ethiopia. Also presumed to be // to 7175 with much weaker signal at 1750, so probably three transmitters there. Later (reported by others), stronger ERI signal back on 7175, from 1800 7140 clashed with R. Vatican spur, but still // 7175. But 7140 not heard since (Thorsten Hallmann, M¸nster, Germany, africalist etc., April 17, DX LISTENING DIGEST)

ERITHIOPIA: 7110/7120 yesterday, April 17, 1700-1800, R. Ethiopia chasing VoBME 2 between these channels, after 1800 7120 remained with weaker ERI signal and R. Ethiopia transmitter left the arena for a while.

7165 before 1800: RE External service + VoBME 2 + noise jammer, jammer disappeared before 1800, VoBME changed back to 7175 much later 2002*.

7185 also a weak signal until at least 1820, white noise jammer until aprox. 1755. (VoBME 2 observed there //7120 on Thursday by Mauno Ritola also!)

6170 1700+, fairly strong signal, also VoBME 2. So four transmitters at least, Mauno confirmed that yesterday they have been all in // at times!

5990 RE not active, 9560.2+9402.2 fair but hets. 6110//6890 R. Fana, 5950 VoTR also heard (Thorsten Hallmann, M¸nster, Germany, April 18, DX LISTENING DIGEST)

Erithiopia today, Mon 19th:

at 1700:
7165, 7185, 7210 heavy noise jamming
7090, R. Ethiopia, changing to 7110
6170, empty carrier disappearing at 1700
7175, huge empty carrier
5950, VoTR as usual
6890, Fana unheard.

at 1710:
7110, 7175, 7210 totally empty
7165, 7185 still jammed, carriers audible
7090, Ethiopia again?
6170, strong signal with audio, vn, not Arabic, not // 7090.
7120, 7140 also empty

at 1740:
7110, 7165, 7175, 7210 back to normal
6170, empty
7185, weak // 7175

at 1810:
7110, Ethiopia gone again
7095 / 7140 / 7175 / 7185, presumed with VoBME2 in // all together.

Thanx to Jari and Mauno, who heard other variations sometimes in between. 73 (Thorsten Hallmann, Germany, DX LISTENING DIGEST)

On April 19th at 1700/1800 there was a lot of ERI/ETH activity on 6170, 7090, 7095, 7100, 7110, 7165, 7175, 7185, 7210. Not all on the air at the same time of course. 5950 had two HOA stations at the same time. Apr 20th check at 1730 showed things calmed, only usual listed stations on the air (Jari Savolainen, Finland, dxldyg via DX LISTENING DIGEST)

To add to this: my friends in the region note that Ethiopia is now also intermittently jamming 7210, either with noise (e.g. at 1700) or with a relay of Voice of the Tigray Revolution (e.g. at 0400). No doubt this is related to the Ethiopian elections on 23 May, and follows the resumption of jamming of the VOA (Chris Greenway, England, April 20, dxldyg via DX LISTENING DIGEST)

This evening (21 April), Eritrea has dodged the jamming on 7210 by moving to 7220, a move the Ethiopians seem to have missed so far.

Please also note Kim Andrew Elliott report today on new VOA Amharic morning transmission: 0300 on 6055, 7300 and 11790 (all jammed).

VOA Amharic evening transmission (1800-1900) is now on nine (!!) frequencies: 9620 11520 11905 11925 11975 12140 13835 13870 15730. (Chris Greenway, ibid.)

JAMMING OF ERITREAN RADIO CONTINUES --- This evening [20 April] BBCM monitored the Eritrean state radio, Voice of the Broad Masses of Eritrea, Tigrinya Service, from 1700 GMT, on its usual frequency of 7210 kHz and found out that the station was still being jammed.

At 1700-1715 GMT there was deafening noise. At 1715-1745 GMT one could hear Eritrean songs and some programmes in Tigrinya in the background, overridden by some static. From 1745 GMT, the station started getting clearer, and the various programmes and songs could now be heard without hindrance. BBCM was unable to monitor the news bulletin at 1700 GMT due to the interference. (Source: Voice of the Broad Masses of Eritrea, Asmara, in Tigrinya 1700 gmt 20 Apr 10 via BBC Monitoring) (April 21, 2010, 8:33 UT by Andy Sennitt, Media Network blog via DXLD)

** ETHIOPIA. 6030, R Oromiya, Adama, 1830, Apr 03, song, ID at 1831, indigenous pop songs, good (Graham Bell, Cape Town, South Africa, DSWCI DX Window April 12 via DXLD)

** ETHIOPIA. 6090.0, Amhara State Radio, 0314-0330+, April 18, tune-in to local Horn of Africa music. Talk in presumed Amharic. Fair signal with Anguilla off the air (Brian Alexander, PA, WORLD OF RADIO 1509, DX Listening Digest)

** ETHIOPIA. 6110, R. Fana, Geja Dera (or Geja Jawe?), 1825-1845, 15 Apr'10, Vernacular, talks, HoA songs; 34342, adjacent QRM. \\ 6890.

6890, ditto, 1826-1846, 15 Apr'10, cf. \\ 6110; 35342.

7120, (new?) R. Ethiopia-Home Service, Geja Dera, 1632-1710 (moved to 7110 around 1715), 17 Apr'10, Vernacular, HoA music & songs, talks, audio off 1658-1700, ID, newscast; 45333; \\ 9704.2 very bad (Carlos

GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

9704.2, 18/4 2014, Radio Ethiopia, songs, talks, // 7110 fair/good (Giampiero Bernardini, Milano, Italia, RX: AOR 7030 & SDR-14, ANT: T2FD, dxldyg via DX LISTENING DIGEST)

** ETHIOPIA [non]. SOMALIA (non) [sic] New time and frequency of Radio Xoriyo Ogadenia in Somali:
1430-1500 NF 15540 KCH 300 kW / 160 deg to EaAf Mon/Fri, from Apr. 16
1815-1845 on 7425 ERV 300 kW / 189 deg to EaAf Mon/Fri, till Apr. 12
73! (Ivo Ivanov, Bulgaria, April 17, WORLD OF RADIO 1509, DX LISTENING DIGEST)

That means we now have a chance of hearing it on a good day, way back here in North America, higher frequency via Pridnestrovye, ex-Armenia. That`s Monday & Friday, not Monday thru Friday (gh, DXLD) Viz.:

Tnx to tip from Ivo Ivanov, Radio Xoriyo Ogadenia heard on new frequency 15540 at new time, April 19 at 1435 poor-fair in presumed Somali talk, 1441 a bit of HOA music, soon back to talk, and fading down some. Frequency is in the clear. This is 300 kW, 160 degrees from PRIDNESTROVYE, Mondays and Fridays only since April 16 at 1430-1500, replacing M & F 1815-1845 on 7425 via Armenia, which of course had no chance of reaching deep NAm, and apparently did not work that well to Ogaden either (Glenn Hauser, OK, WORLD OF RADIO 1509, DX LISTENING DIGEST)

It seems the transmissions of Radio Xoriyo via Media Broadcast facilities have been cancelled? It no longer shows up in their current schedule. In B09 they used J¸lich, Tue and Fri 1630-1700 on 9820. It is possible that this was the last gasp ever of this site, perhaps on March 26 if the slot has not been relocated or cancelled before (Kai Ludwig, Germany, April 19, dxldyg via DX LISTENING DIGEST)

Nota: La region del OgadÈn est· dentro del territorio de EtiopÌa, pero la reclaman como suya las fuerzas rebeldes somalÌes lideradas por el Frente de LiberaciÛn Nacional del OgadÈn, que combate al Gobierno etÌope para conseguir la segregaciÛn de la regiÛn de OgadÈn. La otra guerrilla es el grupo religioso Al Ittihad Al Islamya, con base en el sur de Somalia que como todas las guerrillas isl·micas de la zona del cuerno ve al regimen (cristiano copto) de EtiopÌa como un enemigo del Islam (Gabriel Iv·n Barrera, ConexiÛn Digital April 18 via DXLD)

** ETHIOPIA [and non]. VenerdÏ 9 aprile 2010, *1730 - 13830 kHz, VOICE OF OROMYAA LIBERATION, Nauen (Germania), Oromo, IDs OM. Segnale buono. Alle 1732 Ë iniziato il jamming (Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova), Italia, bclnews.it via DXLD)

** FINLAND. 5980, Scandinavian Weekend R, Virrat, 0645-0815, Sat Apr 03, Finnish ann, pop songs, back on the air after flooding in studio a month ago! 33333 CWQRM. (Petersen)

6170, Scandinavian Weekend R, Virrat, 1040-1215, Sa Apr 03, Finnish ann, songs in Russian style, 35343 fading out, // 11720. (Petersen)

11720, Scandinavian Weekend R, Virrat, 0915-1210, Sa Apr 03, Finnish DX-tips, 1200 English with Evergreens, ID, asking for reception reports, 35343, but QRM from Voice of Minorities, Beijing, in Uighur *1057-1157* then 33443 (Erik K¯ie and Anker Petersen, Denmark, DSWCI DX Window April 12 via DXLD)

?? I thought they said the flooding was back in December (gh, DXLD)

** FRANCE. Frequency change of RFI in French to CeAf from April 11 0400-0457 NF 7220 ISS 500 kW / 140 deg, ex 7215 till May 1 & from Sep. 5 (DX Mix News, Bulgaria, April 16 via DXLD)

15605, Radio France International at 1650, English, ending music program, ID. Fair to good initially but then strong co-channel QRM came on, //17605 very poor, April 17 (Harold Sellers, Vernon, British Columbia, Eton E-1 and Sony AN-1 active antenna, listening from my car, dxldyg via DX LISTENING DIGEST)

17605, Radio France International at 1645 UT in English with The Sound Kitchen (ex-Club 95-16). Excellent // 15605 Good, April 18/10 (Mick Delmage, Sherwood Park, Alberta, Kenwood R5000, KLM 7-30 MHz Log, DX LISTENING DIGEST)

** GAMBIA. 648, GRTS, Bonto, 2138-2214, 17 Apr'10, vernacular, talks till 2200 when an extensive newscast in English was aired; 54443, very good modulation as usual, QRM de ESPA—A (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** GERMANY [and non]. Re: ``We stopped shortwave to North America because the listeners weren't there any more, unlike the BBC which stopped when it still had an audience of something like 2 million shortwave listeners (Andy Sennitt, RNW, dxldyg via DX LISTENING DIGEST)

In my opinion BBC World Service just does not care about listeners at all. If I recall correct their arguments in this case were similar to the closure of the German service. The "opinion formers and decision makers" quoted back then got engraved in my memory, and they still are the foundation of my opinion about the BBC World Service.

The stance of Deutsche Welle is clearly different, too. They now

define their target audience as "information seekers", and a closer look at their papers show that this phrase may be just unnecessary, but anyway includes not only the elites (Kai Ludwig, Germany, ibid.)

** GERMANY. Disassembling at former Bundespost / Deutsche Welle / T-systems shortwave site Juelich Germany, ceased sce in Nov 2009
FWD from A-DX ng:
http://www.bilder-hochladen.net/files/cyjx-4-jpg-rc.html
http://www.bilder-hochladen.net/files/cyjx-5-jpg-rc.html

Das war's dann wirklich: Nachdem wir ja die Freude haben durften, noch ein paar wenige Sendestunden aus J¸lich nach November 2009 mitzuerleben, wird nun demontiert, wie folgende Fotos des Users "Eniak" bei UKWTV.de belegen:

http://www.bilder-hochladen.net/files/cyjx-4-jpg-rc.html
http://www.bilder-hochladen.net/files/cyjx-5-jpg-rc.html

Da freu ich mich, dass ich im Sommer letzten Jahres noch zuf%llig an der Station vorbeikam und ein paar ganz fl¸chtige Fotos schieflen konnte. Beste Gr¸fle, (Douglas K%hler, April 16, A-DX via B¸schel, ibid.)

The self-supporting towers were up, but the curtain antennas between them were obviously in distress, hanging at odd angles to the ground (gh, DXLD) More:

Forward from A-DX ng. Disassembling at former Bundespost / Deutsche Welle / T-systems shortwave site Juelich Germany
<http://www.bilder-hochladen.net/files/cyjx-6-jpg-rc.html>
<http://www.bilder-hochladen.net/files/cyjx-7-jpg-rc.html>
<http://www.bilder-hochladen.net/files/big/cyjx-8.jpg>
(Douglas Kaehler-D, A-DX April 16 via BCDX via DXLD)

See
http://forum.mysnip.de/read.php?8773,783048,790590#msg-790590
http://forum.mysnip.de/read.php?8773,783048,790774#msg-790774
(Kai Ludwig, Germany, dxldyg via DXLD)

J¸lich ya es historia --- DespuÈs de 54 aÒos de historia el centro transmisor de J¸lich en Alemania ha sido desmontado. Utilizado hasta hace unos aÒos por la DW Deutsche Welle, luego varias organizaciones lo fueron utilizando CVC, TWR, etc., hasta el dia de ayer (fuente: http://www.dxaktuell.de/?p=713 via Antonio Madrid, Spain, April 17, dxldyg via DXLD)

** GERMANY. Some new transmissions and frequency changes via MBR (ex MB, ex DTK): Gospel For Asia (GFA):

0030-0130 NF 9445 WER 250 kW / 090 deg, Various SEAs langs, ex 9435

Bible Voice Broadcasting Network (BVBN):
0700-0800 on 7410 WER 125 kW / ND to WeEu English Mon, from April 12
1200-1230 on 15610 NAU 250 kW / 070 deg CeAs Uyghur Tue/Thu, cancelled

Evangelische Missions Gemeiden:
1030-1100 NF 6055 WER 125 kW / ND to CeEu German Sat/Sun, ex 7370

Lutheran World Federation Voice of Gospel:
1330-1345 15160 NAU 250 kW / 082 deg SEAs Burmese or Thai Mon-Sat, new
1330-1345 15160 WER 250 kW / 075 deg SEAs Burmese or Thai Sunday, new
(DX Mix News, Bulgaria, April 16 via DXLD)

** GERMANY [non]. 7325, April 21 at 0619, DW in English, with echo, not as bad as ALGERIA/France on 7295. 7325 is due south via Sines, PORTUGAL. Maybe we are getting some strange multi-path if not long-path at the moment (Glenn Hauser, OK, DX LISTENING DIGEST)

13840, April 17 at 1356 Farsi with severe echo about a syllable apart. This is too much to be a case of longpath/shortpath. Here`s why: DW Persian at 1330-1400 is listed as via BOTH Trincomalee, SRI LANKA at 335 degrees, and Samara, RUSSIA at 140 degrees! So they are getting the echo even worse in Iran. Someone really messed up with this arrangement. At least one of the transmitters was also emitting hum (Glenn Hauser, OK, WORLD OF RADIO 1509, DX LISTENING DIGEST)

Wait a moment: Rescheduled or a new, additional transmission?

So far DW Persian was on air only 1730-1830 after eliminating an additional morning broadcast, and originally only this slot was listed also for the current A10 season, using 5915 from Grigoriopol and 7510 from Kopani/Lutch.

Looks like arranged at short notice, getting messed up by selecting a frequency and then scheduling it for Trincomalee but also booking a transmitter from Radioagenstvo-M, since so far Persian was exclusively on CIS transmitters. Someone with direct contact to DW's technical department could do them a favour by alerting them on this apparent mistake (Kai Ludwig, Germany, dxldyg via DX LISTENING DIGEST)

** GIBRALTAR. 1458, R. Gibraltar, Wellington Front, 1332-1415, 17 Apr'10, Castilian, songs, announcements in English, newscast in English at 1400; 35353 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** GREECE. Re: ``I am surprised Greece hasn't chopped SW with all their financial woes``

Don't worry, "Europe" is the abbr. for "Germany pays", and in this case it can be expected that billions will be paid without the parliament being involved in any way. Indeed I have no understanding for state funds still being used this way in such a situation. There would be certainly better use for the money in the broadcasting environment, considering how short of money they are (Kai Ludwig, Germany, April 17, dxldyg via DX LISTENING DIGEST)

Voice of Greece, 9420 kHz, at 0442, 20 April. Traditional Greek music based on the bouzouki or Greek lute. Decent, casual-room-listening quality. VOG has come back with the spring, as usual here. VOG on 9420, and Voice of Croatia via Germany on 7375, are two benchmark European stations I listen to alternately in the evenings here. Though there's little English on either, so much of the programming is made up of music, that I often have one or the other on for hours, both now being audible, sometimes on and off, from early to late evening here. Enjoying the Greek music via just a Degen DE1103 and a piece of wire. All I'm missing is a bottle of retsina -- Greek wine infused with pine pitch/resin (the taste can grow on you) -- a loaf of fresh-baked bread, and a dish of olives or olive oil. Isn't shortwave great? (Eric Bryan, WA, DX Listener's Digest, April 19, 2010)

** GREECE. Found few pictures of the now extinct VOA site at Dasochori (Kavala):
http://www.panoramio.com/photo/12523991
http://www.panoramio.com/photo/12523168
http://www.panoramio.com/photo/6604836
(Christos Rigas, Wood Dale, Illinois, April 22, DX LISTENING DIGEST)

** GREENLAND. Re: 3815 USB, KNR, Tasiilaq, 2115-2140, Apr 01, Greenlandic pop songs, ann, news and reports, 15222. It seems like Greenland had not yet shifted to Daylight Saving [sic] Time (Anker Petersen, Denmark, DSWCI DX Window April 12 via DXLD)

Rather I suggest that station is slow to reset their timer control clock for this broadcast; also extends summer schedule into winter past date DST is supposed to end. Does the program content within the 75-minute transmission make the shift on proper dates? (Glenn Hauser, DXLD)

Tasiilaq TX site in G.E. 65 36 33.10 N, 37 38 10.20 W
<http://maps.google.de/maps?f=q&source=s_q&hl=de&geocode=&q=65+36+33.10+N+
+37+38+10.20+W&sll=51.151786,10.415039&sspn=19.34235,56.293945&ie=UTF8&ll=65.60919
5,-37.636178&spn=0.001551,0.006872&t=h&z=18>
(Wolfgang B¸schel, wwdxc BC-DX TopNews April 14 via DXLD)

** GUAHAN. 11805, GUAM: KSDA Agat at 1600 UT with sign on in English

and Wavescan with Jeff White. Very Good April 18/10 // 11720 with was Excellent. Noted that the frequency at s/on is only given for the frequency you are tuned to. i.e.: as I was tuned to 11805, the frequency was read (sounded computer generated) "Eleven, Eighty, Five" (Mick Delmage, Sherwood Park, Alberta, Kenwood R5000, KLM 7-30 MHz Log, DX LISTENING DIGEST)

** GUINEA. 7125, Radio GuineÈ, 2255-2310+, April 16, Reactivated. Presumed with French and vernacular talk. Also heard earlier around 2200 with vernacular talk and local rustic music. Fair to good but some HAM splatter (Brian Alexander, PA, DX Listening Digest)

Here in Feira de Santana Bahia, Brasil, at 2325 UT, in 7125, arrives with the signal 35443. OM and YL take turns talking (Jorge Freitas, April 16, ibid.)

7125, Radio GuineÈ, 2255-2353:30*, April 16, Reactivated with French and vernacular talk. Local music at 2346. Also heard earlier around 2200 with vernacular talk and local rustic music. Abrupt sign off. Fair to good but some ham splatter (Brian Alexander, PA, DX Listening Digest)

7125.006, Radio GuinÈe, 1907, French, nice Cora music with talk by a man, convenient "Radio-GuinÈe" ID. Good signal and good modulation but still some problems, as the transmitter kept cutting out. The station was off, when I rechecked about 30-minutes later. At least it sounds as though they are "attempting" to stay on the air. 16 April (David Sharp, NSW Australia: FT-950, NRD-535D, R8, ICF-2010, ICF-SW7600GR+ Timewave 599zx, MFJ-959C and Palstar MW550P, dxldyg via DX LISTENING DIGEST)

April 16th, 7125, 1930+, throughout the evening with fair signal and typical French-African style musical programming, no ID heard but quite sure about it. Reactivated after several weeks (Thorsten Hallmann, M¸nster, Germany, africalist etc., April 17, DX LISTENING DIGEST)

Radio Conakry, Guinea, 7125, heard here from 0740-0810+ April 17, many mentions of various government officials just prior to 0800 in French. Nice signal this morning (Steve Lare, Holland, MI, USA, dxldyg via DX LISTENING DIGEST)

7125, Radio GuineÈ, 2055-2125*, 2221-2356*, April 17, French and vernacular talk. Local music. Abrupt sign off at 2125. Back on the air at 2221 check with French talk. Local string music. Abrupt sign off at 2356. Poor to fair with occasional ham QRM (Brian Alexander, PA, DX Listening Digest)

7125, 17/4 2330 UNID with only folk MX greca o turca, non credo Conakry!! Buono (Roberto Pavanello, Vercelli / Italia, via Roberto Scaglione, shortwave yg via DXLD) But surely

7125, 17/4 2230-2400*, Radio Conakri, presumed, Guinea, non stop Afro music, off at 2400 no IDs, good.

7125, 18/4 1845-1859*, Radio Conakri, presumed, Guinea, non stop Afro music, off at 1859, no IDs, fair (Giampiero Bernardini, Milano, Italia, RX: AOR 7030 & SDR-14, ANT: T2FD, dxldyg via DX LISTENING DIGEST)

Guinea also noted here this morning with transmitter problems on 7125, heard the transmitter go off at 0715, then back up at 0724, down again at 0725 and unheard returning as of 0830 tune out. April 18 (Steve Lare, Holland, MI, dxldyg via WORLD OF RADIO 1509, DX LISTENING DIGEST)

** GUINEA. -Conakry, 7125, R. GuinÈe, Sonfonya, 1041-1420, 16 Apr'10, vernacular, African songs, French for news at 1100, songs, vernacular, talks; 25342; very good at 1830. Off today, Sun. 18 Apr'10 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** HAWAII. 6679-USB, April 19 at *1225 following New Zealand, VOLMET for Alaskan airports including Cold Bay, Anchorage, King Salmon. If robotic, very well done and sounds human. One might have thought it was from Anchorage, but 1230 ID as Honolulu Radio, and continued. Per DX Info Centre, call is KVM70, and schedule is 25 and 55 minutes past each hour. Next up is JIA Tokyo at :10 and :40 so Honolulu can run up to 15 minutes each. It has a lot of territory to cover (Glenn Hauser, OK, DX LISTENING DIGEST)

** HONDURAS. 3250, Radio Luz y Vida, San Luis, 1105 open carrier, 1125 sign on 7 April; 1107 National Anthem orchestral version 8 April (Robert Wilkner, FL, NRD 535D, R8, Icom 746Pro DL, HCDX via DXLD)

** HONG KONG. Re: http://groups.yahoo.com/group/dxld/message/40344

``Talked to a friend of mine at in the RTHK (Radio Television Hong Kong) technical department over the status of 675am used by the BBC in Hong Kong. He told me that with the Sino/British Joint Declaration over HK signed in 1985 China is to maintain 675am until 2047. He told me if the Mainland had it there way they would turn it off, but can not do it. So instead they lowered the power so much that at the moment less than 8% of the territory has reception. The government has said that if the transmitter was to break it would not be repaired or replaced.

This is the same case with the English channels from Hong Kong Commercial Radio and Metro Radio Plus. These two only maintain English frequencies and carry programs from international stations like VOA, DW and RFI. But again they also lowered power and have become nothing more than a computer playing file after file.

TVB Pearl which was one of Hong Kong's most popular TV stations has also suffered the same faith. Since 1999 almost 90% of it's schedule is made up of cheap syndicated shows from the US and direct to DVD movies.``

By paragraph:

RTHK not specifically mentioned in JD. Radio 6 program material's continuation really more just product of implementation of agreements on our future. RTHK's MW coverage notorious for being bad. The bad coverage easily offsets potential threat of undesired content up north, though not that many going to be listening anyway (since is in English). Will keep ear open for signs that do-not-resuscitate order is followed.

CR & Metro have number of services, not just 864 & 1044. CR's 864 went to file-served rock so long ago I can't remember when, has signal to be expected from transmitter on small island surrounded by salt water (much better than inland RTHK). Metro was sold to #1 Patriot Li Ka-shing, no QRP for him. Metro shares transmitter site with Commercial Radio. CR not need any other content, nor does Metro.

Pearl is a distant third. It's the other lot that's having big time problems, shareholders taking each other to court now, one is Taiwan's King of Crackers, big businessman, would expect story to be in the news over there. TVB doing just fine, always has. English telly has always been crap, is simply reality of local market. 73, (Brett Graham, Hong Kong, April 21, DX LISTENING DIGEST)

** INDIA. ChiCom blox VBS and other frequencies: See CHINA [and non]

** INDONESIA. 3325, RRI Palangkaraya, randomly from 1316 to 1445, April 16. Mostly with coverage of a concert of orchestra music (classical western music: ìBoleroî by Ravel, etc.); assume concert was held in Jakarta as this was parallel with RRI Jakarta on 9680; both fair (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

3325, RRI Palangkaraya, 1206-1227, April 17. National News in BI; // 3344.96 (RRI Ternate) and 9680 (RRI Jakarta); choral Anthem and at 1227 no longer parallel.

3325, RRI Palangkaraya, 1208, April 19 found them off the air; heard again at 1404 check with almost fair reception (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** INDONESIA. April 22 did not start monitoring until 1235 and could still hear music on 4870-, 46 minutes after LSR in Enid, surely RRI Wamena [not Sorong, as someone guessed; that`s long been inactive]. And much stronger 4750 RRI Makassar with Indonesian talk. Must have been a good Indo morning propagationally, but just as well to miss with all the static crashes below 5 MHz from T-storm lightning in central Kansas (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDONESIA. 9525.898, Voice of Indonesia, 1807, German, news by a woman, with many references to "Indonesia." Very strong with good audio, and in the clear. 10 April (David Sharp, NSW Australia: FT-950, NRD-535D, R8, ICF-2010, ICF-SW7600GR+ Timewave 599zx, MFJ-959C and Palstar MW550P, dxldyg via DX LISTENING DIGEST)

9525, April 19 at 1045, EE - mixed MX, female anncr. Brief signal loss at 1057, returned/resumed MX, then female ID at 1102 'Voice of Indonesia with the news'. S9+ signal with some noise/slight fade. (S. McLean, Buffalo, NY - Yaesu FRG-7, 45m random, dxldyg via DX LISTENING DIGEST)

?? Do you mean 9526? They have consistently been on 9526-, i.e. somewhere between 9525.9 and 9526.0 for several weeks, but you never know when they might switch back to the other transmitter which is a shade below 9525, like 9524.9+. I heard them on 9526- April 20 past 1357 when it`s obvious they are almost 1 kHz high with the het from China (Glenn Hauser, OK, DX LISTENING DIGEST)

9526-, VOI`s Tuesday Exotic Indonesia excursion, April 20 at 1347 with the Banjarmasin guy telling a story, some traditional music, then YL talking about government-sponsored traditional dance groups. Good signal and modulation over some hum, and more readable than usual, making me wish I had tuned in earlier in the English hour. From 1357 as usual ruined by 9525 het from China (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRAN. Just as I tuned in 11695, April 19 at 1302, heard ``irib.ir`` pronounced with English letters, and back into S Asian language, Qur`an with long pauses. What are we going to do when they start pronouncing URLs only in Persian or Urdu?

Per Aoki, 11695 is VIRI Urdu service at 1300-1427, 500 kW, 118 degrees from Kamalabad. Soon found // on 11805, but there mixed with Chinese, CNR1 vs VOA Thailand. IRIB on 11805 is 500 kW, but 178 degrees from Kamalabad. I should think the China radio war would cause a bit of QRM

in Pakistan too (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRAN [non]. 15680, R. Farda ID and music at 1406 April 17, fair; it`s via Lampertheim, GERMANY at 1330-1500 (Glenn Hauser, OK, DX LISTENING DIGEST) Also see GERMANY [non]

** IRELAND. 12255, 18/4 2002, Reflections Europe, in English, religious talks, fair (Giampiero Bernardini, Milano, Italia, RX: AOR 7030 & SDR-14, ANT: T2FD, dxldyg via DX LISTENING DIGEST)

** ISRAEL. 15785, 13/4 1122, Galei Zahal, Israel, songs, talks, weak, deep fading (Giampiero Bernardini, Milano, Italia, RX: AOR 7030 - ANT: T2FD, dxldyg via DX LISTENING DIGEST)

** ISRAEL. The Voice of Peace - Test transmission starting Monday 19/4/10 20:00 http://www.thevoiceofpeace.co.il/

Dear devoted listeners, We didnít go away! We just have taken a break to reorganize our comeback with: A bigger library, more ex VOP DJís, and more exciting shows!!! We will start our test transmissions soon, and soon after that we will be back with so much great music in our shows to make your days pleasant as we know that music brings people together, music brings serenity and music bringsPEACE! Stay tuned as we will be back big time!!! Tami, Yaniv, Mark & Yaron

please check out at : http://www.thevoiceofpeace.co.il/
(Yimber Gaviria, Colombia, April 18, DX LISTENING DIGEST)

By `transmission` apparently they mean webcasting, found running with pop music at 0320 April 20; no mention of radio frequencies (gh, DXLD)

** ITALY. 26000, 17/4 1610, R. Maria - Andrate (studio in Erba), IT talk sull' anticlericalismo del Regno d'Italia da Porta Pia ai Patti Lateranensi buono (Roberto Pavanello, Vercelli / Italia, via Roberto Scaglione, shortwave yg via DXLD) Still no DRM?

** JAPAN. Quick check of NHK at 1000 in English on 4/19 show: 9840 for SAm/HI mixed with unID Asian signals; 9625 to Oceania is stronger and it overrides WYFR there -- hope that Sackville doesn't start tuning up before NHK is off at 1030, for CBCNQSWS at *1100 (Joe Hanlon, NJ, DX LISTENING DIGEST)

11705, NHKWNRJ at 1427 April 21, with Japanese lesson which usually (always?) concludes the weekday semi-hour in English; fair reception direct from Yamata to Asia now that 11705 Sackville relay has been abolished. Maybe is sufficient on the west coast by default? Audibility here varies greatly from day to day, usually in- (Glenn Hauser, OK, DX LISTENING DIGEST) NHK collides with MEXICO: q.v.

** KAZAKHSTAN. 15450, April 22 at 1421 fair signal with flutter in unknown language, but giveaway Family Radio riff. Aoki says it`s Sindhi via Almaty-Nikolayevka site, power and azimuth unknown. Not BBC which had originally been scheduled on this frequency at 1330-1500 via Armavir, Russia. Do the Kazakhs not care what crusading use is being made of their transmitters? (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH. VOICE OF KOREA, Pyongyang, DPR Korea (North). --- fair reception of Radio Pyongyong [sic], in English at 1900 UT on 11535 kHz SINPO 34333, but not strong as earlier years. RX: Redsun RP2100 (similiar to C. Crane CCRadio SW) Antenna: open loop in window built with 23 meter insulated 20 SWG copper wire. Regards, (Partha Sarathi Goswami, Siliguri, West Bengal, India, April 20, DX LISTENING DIGEST)

** KOREA NORTH. 1080 Re bc-dx topnews #959.
Haeju MW and clandestine station site
38 01 53.29 N 125 42 31.50 E
feeder line is 2.93 kilometers long to 4 mast array
Haeju MW 1080 kHz 1500 kW
38 01 08.52 N 125 43 31.46 E

<http://maps.google.de/maps?f=q&source=s_q&hl=de&geocode=&q=38+01+08.52+N+
+125+43+31.46+E&sll=51.151786,10.415039&sspn=19.34235,56.293945&ie=UTF8&ll=38.0188
86,125.724792&spn=0.002958,0.006872&t=h&z=18>

1080 Haeju, oriented toward Seoul, not that far distant, looks like a very standard Chinese design, used by may others, too (such as BBC Ladies Mile 90 degree and 270 degree main lobes, AIR N. of Mumbai toward Karachi).

Two driven radiators 1/2 wave spaced, 2 parasitics 90 degrees behind, turning the "skinny figure 8" from the two driven radiators into a "cosine squared" unidirectional pattern. A very simple and straightforward and cost effective way of obtaining high gain.

I have seen a Chinese 200 kW transmitter at a (redacted) SE Asia location which had the diagram for this type of array etched into its front panel controls even though its current user employed an entirely different pattern. B. Dawson

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** KOREA NORTH [non]. 6135, Shiokaze/Sea Breeze via Yamata, 1406-1416 + 1429*, April 16. Another Friday in English with ìTodayís News Flashî and ìTodayís News on North Korean Issuesî; heavy accent; fair with no jamming yet (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

After hearing that guy on WRMI at 1345 say that Shiokaze could not really be heard any more as far into the dayside as OK, I set out to prove him wrong, tuning 6135 at 1400 April 17: yes, there it is, with piano music, but very poor and not sure whether it`s in Japanese or Korean today; Aoki says normally Korean on Saturdays.

Also SAH and CCI from some other modulation. That could still be Madagascar long-path as was hearing a few weeks ago before Sea Breeze moved here; only other possibility on 6135 at this hour is Yemen which would also have to be longpath, but a longshot. 6135 is also reserved for some relay via Irkutsk, Russia, but no confirmation it is axually in use (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH [non]. Some new transmissions and frequency changes of VT Communications:
Nippon no Kaze:
1300-1330 NF 9950 TAI 100 kW / 002 deg to KRE Korean, ex 9880
Free North Korea Radio
1300-1500 NF 15645 DB 100 kW / 070 deg to KRE Korean, ex 7490
Radio Free Chosun:
1500-1530 NF 7475 DB 100 kW / 070 deg to KRE Korean, ex 7470
Open Radio for North Korea
2100-2200 NF 7480 ERV 300 kW / 065 deg to KRE Korean, ex 7510
(DX Mix News, Bulgaria, April 16 via DXLD)

** KOREA NORTH [and non]. Cland 7515 unIDed to N Korea at 2027 April 212, peculiar case of QRM intruder (jammer?) in the LSB part with spark-like type or up&downward carrier shift to -700 Hz.

Cland 7530 unIDed to N Korea at 2031 April 21 with talks by YL in Korean S9 34433 (Zacharias Liangas, Greece, DX LISTENING DIGEST)

** KOREA NORTH [and non]. 9335, surprised to find RFA Burmese in the clear at 1316 April 17, rather than clashing with VOK, which must be off the air during English hour. 1339 checked // 11710 and not audible there either. Back to 9335 at 1339, just as carrier cut on resuming the SAH with TINIAN. Not checked again until 1412 when VOK was modulating in French, back to normal huge collision with RFA.

And it`s not really necessary, considering several open frequencies in the vicinity. How is reception in Myanmar? Is IBB being self-destructive, or just off the ball overlooking VOK`s long usage of 9335

since as an outlaw nation, it does not participate in HFCC? (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA SOUTH [and non]. Korea/Unident, 6003, Echo of Hope or Jammer, Tentative, 1005-1015 April 19 noted a strong carrier on 6003. After some fine tuning, heard Korean music with cymbals, drums and flutes. I am assuming this is EoH and not the jammer from North Korean which is also listed here? Regardless, I can only hear/see one signal on this freq at this time.

According to the schedule that AOKI has for both EoH and the Jammer, Echo of Hope is up on Saturday and Sunday only, while the jammer is suppose to be up all week. So EoH should be off the air this morning. Noise is overwhelming making it difficult to hear audio (Chuck Bolland, Clewiston FL, WinRadio G305e/pd & NRD545, 26.37N 081.05W, DX LISTENING DIGEST)

I think the NK jamming is just noise of various types, not musical or other programming (gh, DXLD)

** KOREA SOUTH. 7275, April 19 at 1158 found KBS IS and IDs in Korean and English, 1200 opening Korean program. Per Aoki this is 250 kW non-direxional at 08-11 and 12-14 (Glenn Hauser, OK, DX LISTENING DIGEST)
Sackville screws up relays: see CANADA

** KOREA SOUTH [and non]. 3912, April 19 at 1210, solo singing briefly holding its own against SSB QRhaM, i.e. V. of the People, clandestine from South to North; no jamming audible as usually the case.

3480, the usual KNDF clandestine from North to South, was missing, as was any jamming upon it. Trace of the VOK 3560 feeder (Glenn Hauser, OK, DX LISTENING DIGEST)

** KUWAIT. 7190!!! R Kuwait 1815 April 15 with Arabic, ref to Libya and Ronaldo, Madrid and 'sports' music. ID at 1820 as idaatu dowleti Kuwait Shahra. Arabic song mentioning Sahra then nice old Arab songs, ID at 1854 and 1900, S20 45544 (Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)

7190 / 7150, Radio Kuwait in 7.1 - 7.2 MHz ham radio frequency segment. First reported by Martien from Holland on April 12:

7190, Radio Kuwait, 1804-1825 UT on April 12, Arabic clear ID, brief items on international football mentioning lots of players & coaches. Superb signal, first time noted here, is this a regularly scheduled NF in amateur band?! (Martien Groot-HOL, dxld April 12)

Wie HFCC angemeldet: Kuwait 7190 kHz ... Ist tatsaechlich von der High

Frequency Co-ordination Conference (HFCC) koordiniert:

7190 kHz, 28.03.-31.10.2010, taeglich 1600-2200 UTC, 500 kW ueber horiz. Quadrantantenne (Rundstrahler, EIRP 2 MW) mit 40 degr Elevationswinkel ("lokale" Versorgung um Kuwait ueber Raumwelle), Reichweite mit hoher Feldstaerke nur etwa 1000 km (Bernhard Weiskopf-D, A-DX April 12)

Radio Kuwait is 59+60dB here in EI (McNamara EI4GXB, Intruder Alert April 13)

Radio Kuwait on 7150 kHz at 1900 UT. Dear friends of IARU-MS, I am just (13 April 1900 UT) hearing R. Kuwait on 7150 kHz with S9+30dB. I could clearly identify it as the station announcement was at 1902 UT. Hani Raad this morning had already received a report from a ham citing Radio Kuwait on 7150 kHz. Until now I did not hear Radio Kuwait on 7190 kHz (nil at 1800, 1830, 1900 UT). I will keep on listening. Pse listen yourself and invite your national telecoms. authorities to listen also and to send an International Complaint.

[later] Radio Kuwait in Arabic is now on 7190 kHz (2028 UT). At 2000 UT the QRG was clear. The signal is, as yesterday, S=9+30dB with a dipole antenna. I guess the txer will s/off at 2100 as yesterday April 12. Happy listening Uli DJ9KR, Intruder Alert (April 13)

Kuwait on 7150 kHz at 1630 UT on today. My DX-friend in Akita-JPN confirmed s/off at 2100 UT on Apr 12 on 7190 kHz (Sei-ichi Hasegawa-JPN, NDXC April 13)

I'm afraid so, 16-22 UT 500 kW non-direxional to the ME (Glenn Hauser-OK-USA, dxld April 13)

Strong signal also here [in Finland] on 7150 kHz at 1730 UT Apr 13. Maybe the same unit that was testing Jan 27 with Quran programming on 7130, 7160, 7190 etc (Jari Savolainen-FIN, dxld April 13)

Hello all, Radio Kuwait heard loud and clear on 7150 kHz at 0350 UT 14th April. Complaint will be laid with CCK[Kenya] today and 7190 kHz will be checked but is clear at this time. (73, Ted 5Z4NU {E.H.M. Alleyne}, ARSK Nairobi, Intruder Alert April 14)

R. Kuwait at 1610 UT on 7190 kHz with S=9+30dB. Dear Intruder Busters, I have just heard R. Kuwait on 7190 kHz. It seems the stn has started a bit later than 1605 UT, bcos at 1605 it was not active. Now at 1610 UT it is. The German Telecoms[BnetzA]. Authorities are informed and have taken a fix (Uli DJ9KR, Intruder Alert April 14)

Radio Kuwait at 0350 UT April 14, on 7150 kHz. A complaint has been

filed with the Indian authorities today. Also about Sri Lankan Broadcasting Corp Colombo {Ekala transmission} on 7190 kHz. (73, Gopal Madhavan-IND VU2GMN, Intruder Alert April 14)

Carrier start at about 0158.5 UT 2010-04-15, modulation started 5 sec later, sounding like cut straight into program material already running. ID on either side of top-of-hour at 0200 UT is in attached file. ID at bottom-of-hour at 0330 UT also attached. Good copy at PI4THT until ~0600 UT or so 2010-04-14, with carrier still heard after that. Anybody know how to say "radio" in Arabic? (73, ex-VR2BG/p. Intruder Alert April 15)

Tonight Radio Kuwait is there on 7190 kHz and Eritrea on 7185, 7175 and 7120- (-last night 7140) kHz (Victor Goonetilleke-CLN 4S7VK, Intruder Alert April 15)

"Houna al Kuwait" usually. It is Radio Kuwait in Arabic from 0200 UT on 7150 kHz, listening today 16th April 2010 (Arasu vu2ur, Intruder Alert April 16)

Arabic - German translation: "Funkwellen und Ueberschneidungen mit dem Amateur" waere der Betreff der Mail von Abdulhafiz Kashkar gewesen.

Und dann schrieb Hafeez:
Friedens, der Barmherzigkeit und der Segen Gottes. Morgens gluecklich sein, so Gott will. Problem mit Radiowellen und Tdakhlhm haben nicht nur Amateur-Funkstoerungen eritreischen Ethiopian oder die Frequenz 7110 kHz Radio Kuwait zu kommen und beginnen Rundfunks auf der Frequenz 7150 kHz vom fruehen Morgenstunden und in der besten Albroobakishn mit dem amerikanischen Westen und den Pazifik. Ich weiss nicht, wie lange ist Thema ignoriert.

Ich hoffe, dass Sie das Problem mit den Betroffenen aktivieren.
Ich gruesse Sie und 73 Hafeez 7Z1CQ (intruder alert April 14)

Did you see the various correspondence mail on the newsgroups of Radio Kuwait Arabic appearance on 7150 kHz mornings and 7190 kHz at late afternoon/night, using non-dir HQ quadrant antenna #935 with 0.3 lambda above ground level.

3 x HQ Quadrant antennas ITU type #935, non directional located between the two transmitter house installations, visible see
G.C. 29 08 40.25 N 47 46 00.03 E

<http://maps.google.de/maps?
f=q&source=s_q&hl=de&geocode=&q=29%C2%B008%2740.25%22N+
+47%C2%B046%2700.03%22E&sll=48.735361,9.179635&sspn=0.018681,0.054846&ie=UTF8&ll=2
9.144365,47.766838&spn=0.003092,0.006856&t=h&z=18>

(all: wb, wwdxc BC-DX TopNews April 14 via DXLD)

I guess Jari is correct. The new transmitter testing again (Tarek Zeidan, Aalborg, Denmark, April 15, dxldyg via DXLD)

7190, (new) R. Kuwait (presumed), Kabd, 1634-1732, 17 Apr'10, Arabic, talks, prayer 1636, more talks, news 1700-1725 that included sports infos, Arabic songs after that; 55444 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

7150, R Kuwait, 0205, April 18. In Arabic with assume the news; 0214-0235 non-stop reciting from the Qurían; talk in Arabic; 0251-0300 more reciting from the Qurían; pips; National Anthem (instrumental); I must have just missed their 0200 sign-on, as they were not heard about 0150; weak (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

Heard a station with fair signal in Arabic at 0300, Monday 19, on 7150. Couldn't find any relation in Aoki or Eibi. Wonder from where this one is coming from (Ra˙l Saavedra. Costa Rica, dxldyg via DX LISTENING DIGEST)

Hi Ra˙l, What happened? Per Aoki:
7150 R. KUWAIT 0200-0900 1234567 Arabic 100 ND Sulaibiyah

Also was in DXLD 10-15. Did you happen to catch the Kuwait National Anthem after the pips at 0300? Best regards, (Ron Howard, Asilomar Beach, CA, USA, ibid.)

Well, thanks Ron; I must be relying on an outdated Aoki list. Missed the DXLD 10-15 reference, even. No NA heard, as I tuned some minutes after (Ra˙l, ibid.)

Anyone who is not consulting the currently displayed Aoki list is relying on an outdated one, as they update it virtually every day; see date at top of file. View it online instead of downloading it occasionally. Yet, long-outdated info is also maintained, especially concerning regional/domestic SW, so beware (gh, DXLD)

7190, 18/4 2035-2101*, Radio Kuwait, Arabic talks, ID at 2100, at 2101 off. In the ham band! Fair/good (Giampiero Bernardini, Milano, Italia, RX: AOR 7030 & SDR-14, ANT: T2FD, dxldyg via DX LISTENING DIGEST)

R Kuwait on air 7.1 MHz since April 12. Hopefully -- away soon. see below. 73 wb df5sx

----- Original Nachricht ----
Von: Faisal Al-Ajmi

Datum: 19.04.2010 09:57
Betreff: Re: [INTRUDER ALERT] Radio Kuwait 7150 kHz and 7190 kHz.

Dear Uli & Hani, I'm very pleased to inform you that the General manager of Engineering Broadcast in Kuwait Radio inform us that the transmitting on the amateur band is suspended in both frequency 7150 and 7190 kHz.

This is another battle we win against the intruder of our band. As usual we will keep monitoring the band for any other complains. i'll be standby for any explanations. take care, Faisal, 9K2RR, Secretary of KARS, member of IARUMS (Via B¸schel, via DXLD)

Good News from Radio Kuwait: 7150 kHz and 7190 kHz soon be free!
From ARSI (Amateur Radio Society of India) mailing list .....
Regards (Alokesh Gupta, India, April 19, DXLD)

---------- Forwarded message ----------
From: Gopal Madhavan
Date: Apr 19, 2010 5:36 PM
Subject: [ARSICOM] FW: [INTRUDER ALERT] Good News from Radio Kuwait: 7150 kHz and 7190 kHz soon be free!
To: ARSICOM arsicom@yahoogroups.com
An example of how IARU can assist in keeping our bands clear. Gopal

Dear Faisal, Dear friends of the IARU MonSys Region 1, good news from Kuwait: Thank you, dear Faisal, for your excellent work. As you wrote: Agn we have won a battle. How do the SCOUTS say: "Be prepared!" Greetings from wonderful sunny and warm springlike Tuebingen - and keep up your good work. Vy 73 de:-)) Uli, DJ9KR (via Gupta, DXLD)

15515, Radio Kuwait in Arabic noted here in 0700-0815 UT range, scheduled 0500-1000[but off at 0930] UT towards ME/CeAS. S=7-8 Apr 20. But not on 13650 anymore today, latter was traced at ...0400-1000 UT lately.

7.1 MHz R Kuwait intruder 7150 0200-0900 and 7190 1600-2200 left the air yesterday before. Only in service on April 12 til 18th (Wolfgang B¸schel, Stuttgart, Germany, April 20, dxldyg via DX LISTENING DIGEST)

11670-11675-11680, MOI Kuwait DRM broadcast, 0020, Apr 05, news and Islamic sermon in Arabic, 44444. [see also U K non:] Both were heard on a HIMALAYA 200 receiver with standard telescopic antenna. However, for DRM broadcasts it is difficult to give a quality rating in SINPO. For example, Voice of Russia announced DRM broadcasts were not heard! (Vladimir Bochkov, Dunai, St. Petersburg, Russia, DSWCI DX Window April 12 via DXLD)

After logging R. Xoriyo --- see ETHIOPIA [non] --- on new 15540 at 1430-1500, receiver was still tuned to 15540 when I turned it back on a few hours later.

Surprised to find good signal on 15540 with pop music at 1856 April 19; 1900 no ID heard but into English program ``Pioneers of Civilization``, about the contributions of Muslim scholars for ten centuries. Opened with a credit to something-Choice Produxions, and then Allah-Akbar song. M narrator has American accent, W has Britishish accent, speaking slowly and clearly and with musical produxion.

You learn something every day: Allah created man from a leech. Finally got down to business at 1904 focusing on a mathematician, Ali Ben-Hamza (sp?). But whence is it? Modulation good, so can`t be Cairo or Damascus on a new frequency, but who else in Arab world has English at this hour? Kuwait! Check 11990 where English has been scheduled for ages at 18-21 UT: nothing there. Will go back to 15540 again later.

At 1910, 15540 weakening and still no 11990; 15540 much weaker than Portugal on 15560. Next check at 2015, rock music, poor signal now vs noise level, and still music past 2035 with no announcement breaks. At 2100 time signal, ID in Arabic mentioning Kuwait, news theme and news in Arabic, but cut off the air at 2104*.

Later, checking the references, primetimeshortwave still has 11990 as the 18-21 English frequency. EiBi too, 11990 for English to Europe at 18-21, and 15540 during the same pair of sesquihours is supposed to be DRM in Arabic!

Aoki has a match, tho, with 15540 as R. Kuwait A-10 analog English from MOI at 18-21, 150 kW, 310 degrees, i.e. USward as well as UKward. Altho Aoki got it, the complete R. Kuwait/MOI A-10 transmission schedule has been slow to come out; not yet in DXLD nor in the bclnews.it archive, for instance. Anyhow, 15540 should be better for US in the summer season than 11990.

After 2200 I looked for DRM from Kuwait on 11670-11675-11680 as previously scheduled to North America, but unfound. Another new A-10 frequency is per Aoki:
11950 R KUWAIT (DRM) 2200-0230 1234567 Arabic 150 350 Sulaibiyah
Checking at 2247, I can`t hear any DRM around either frequency, but by now maybe just not propagable.

This DRM schedule does not now show anything for Kuwait! http://www.drm-dx.de/ nor can I find any recent forum mentions of Kuwait DRM logs here or at the drmna yg. However, there was a report of Kuwait DRM on 11675, April 5 at 0020 by Vladimir Bochkov, St.

Petersburg, DSWCI DX Window (Glenn Hauser, OK, WORLD OF RADIO 1509, DX LISTENING DIGEST)

When the transmitter on 15540 was switched on - before 1800 UT - I heard the last part of the Urdu service - via the Multilingual programme I assume. This closed at 1759 with Anthem, then time pips (correct to the second) and ID as Radio Kuwait followed by a time check. Frequencies given were 963, 96.3 and 11995. A lengthy item about the Koran followed and then a pop music session until 1830 when more time pips, ID and frequencies then news. More pop music from 1835.

Audio quality is clear but sounding via a low quality line - or is the station using an off-air relay? There is very slight interference from RNW English via WER using 15535 - and they are receiving a lot of side-splash from KWT, especially during music sessions. Maybe this is not so bad in their E Africa target area (Noel R. Green (NW England), 1840 ut April 20, dxldyg via DX LISTENING DIGEST)

R Kuwait on 21540 --- Noted an unID Arabic language program in progress from 1420 til 1456 UT April 20, latter when noted the Radio Kuwait ID. Now off at next check 1510 UT. 73 wb (Wolfgang B¸schel, dxldyg via DX LISTENING DIGEST)

That's one of the stations I never have got an engineering operational schedule in past decade. Sometimes they sent out a colourful schedule leaflet, but often that contains very outdated frequency data.

Leaflet put often also on MOI - R Kuwait website, but I don't know the .pdf file URL, someone with Arabic skills should explore this Arabic lang letter website on http://www.moinfo.gov.kw/

And the registration files from ABU-HFCC are partly wrong, only 60% of the KWT file entries are correct more or less.

See the latest A-10 registrations

41 mb 7.1 - 7.2 MHz, only April 12 to 18th. WORLD OF RADIO 1509,

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 7150 0200 0900 39,40   KBD  250 0   0 935 D arabic KWT RKW MOI
 7190 1600 2200 39,40   KBD  500 0   0 935 D arabic KWT RKW MOI
 ---
 7250 0600 0800 39,40   KBD  500 0   0 935 D persianKWT RKW MOI okay

 9750 1100 1600 37,38   KBD  300 275 0 216 D AraBic KWT RKW MOI
 9880 2100 2400 27,28   KBD  500 310 9 211 D arabic KWT RKW MOI
11630 0930 1730 52,47-48KBD  150 23012 207 N arabic KWT RKW MOI
11880 0900 1530 39,40   KBD  250 0   0 935 D arabic KWT RKW MOI
11950 2200 0230 6,7     KBD  150 350 0 216 N eng    KWT RKW MOI
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13650 1300 1600 6,7   KBD 500 350 0 216 D arabic KWT RKW MOI
noted 0400-1000 UT lately

13650 1700 2000 6,7   KBD 500 350 0 216 D arabic KWT RKW MOI
yes noted here

13770 1300 2000 6,7   KBD 500 350 0 216 D arabic KWT RKW MOI
15345 0500 0900 37,38   KBD 150 286 0 210 N arabic KWT RKW MOI

15515 0500 1000 43-45   KBD 250 59 0 216 D arabic KWT RKW MOI
til approx. 0930 UT today Apr 20.

15540 1800 2100 27,28   KBD 150 310 9 211 N arabic KWT RKW MOI
monitored by GH yesterday, and S=9+20dB here in Stuttgart Apr20.
Formerly on 11990 kHz.

17550 2000 2400 6,7   KBD 500 350 0 216 D arabic KWT RKW MOI
17710 0400 1100 37,38   KBD 300 286 0 210 D AraBic KWT RKW MOI

Today 1400-1500 UT, but maybe earlier from 1300 UT ..
On Sat / Sun REE Madrid here on this channel !
21540 0800 1800 27,28   KBD 500 310 9 211 D arabic KWT RKW MOI

My last edited KWT schedule is from spring 2009 (Wolfgang B¸schel, dxldyg via DX LISTENING DIGEST)

5960, R Kuwait, 0231-0303, April 21, Arabic Qor`an recitation, religious talk into news 0300. Well over co-channel R Japan [via CANADA], was wondering if this NF replaces 7150 which seems to have been taken off the air following complaints? 73, (Martien Groot, Schoorl, Netherlands, dxldyg via DX LISTENING DIGEST)

R. Kuwait on 7190 kHz that disappeared are QSY to 6050 kHz. I receive in Arabic on 6050 strongly at 1600 (tune in) to 2101* UT on Apr. 21. QRM was R. Liberty at 1700-1900 on same freq. de Hiroshi (S. Hasegawa, Japan, NDXC, dxldyg via DX LISTENING DIGEST)

R. Kuwait NF on 6050 kHz at 1601 UT s/on. Lhasa on same frequency strongly QRM today (S. Hasegawa, April 22, ibid.)

So far, since the changes, I have heard only 21540 15540 11630 and 9750 from KWT, plus the two now unused 7 MHz outlets. Their registrations seem to indicate that a service to the ME is now in effect on 9 & former 7 MHz using quadrant antennas according to reports, and an international service via 21540 and 11630(Quran). Martien Groot appears to have found a 7 MHz replacement for the morning transmission via 5960, but the evening service is still to be

located. Former 15495 15110 and 11990 are not audible. KWT is another station that seems to have a "wish list" of registered frequencies that are never used. 73 from (Noel Green, England, ibid.)

21540, 21/Apr 1251 A collision between the Radio Kuwait and REE, from my listening post. Both come with almost the same signal. Slight predominance of Radio Kuwait during the time of my listening. Probably the collision is present in Africa, affecting the transmission of REE. Strong signal (Jorge Freitas-B) WORLD OF RADIO 1509,

Targets differ approx. 9000 kilometers ... in these days of very bad propagation nothing is heard from Spain in 13 mb in central Europe. No collision in the targets.

R Kuwait target, 310 degrees, 4000 km away
27 UK, France, Benelux
28 Central & Eastern Eur, not Baltics
KWT towards AF target 7000-8000 kilometers.
via Saudi Arabia, ETH, KEN, TZA ...
but much more to Brazil 10000-11000 kilometers

REE 161 degrees, target 7000 kilometers, via Saudi Arabia, ETH, KEN, TZA ... azimuth differs approx. 140 degrees when compared towards Ce Europe, U.K.
46 W. Africa
47 Central Africa
52 Gabon, Congo, Zaire, Angola
57 Namibia, S. Africa, Botswana,
    Swaziland, Lesotho,
73 wb (Wolfgang B¸schel, ibid.)

There is still no excuse and certainly no need for any co-channeling whatsoever on the mostly vacant 13m band (gh, DXLD)

I also think that there may not be any collision on Target Areas, here 21st April 2010 at 11 UT I got 21540 kHz - R. Kuwait in Arabic SINPO 34443 and no sign of REE in that frequency, but REE in 21610 kHz with Spanish broadcast SINPO 34444. BTW, Both REE frequencies 21540 & 21610 are listed in HFCC as from Noblejas, Spain. 73s (Partha Sarathi Goswami, Ciraf 41 A, India, ibid.)

Thanks Sei-ichi and Martien for your success in monitoring R KWT. Not complete, b u t good for orientation See the latest A-10 registrations

41 mb 7.1 - 7.2 MHz, only April 12 to 18th.
7150 0200 0900 39,40 KBD 250 0 0 935 D arabic KWT RKW MOI
now on 5960 kHz

7190 1600 2200 39,40 KBD 500 0 0 935 D arabic KWT RKW MOI
now on 6050 kHz

7250 0600 0800 39,40 KBD 500 0 0 935 D persianKWT RKW MOI
okay as usual

9750 1100 1600 37,38 KBD 300 275 0 216 D AraBic KWT RKW MOI
not traced here, due of DRM sling from Moscow Taldom.

9880 2100 2400 27,28 KBD 500 310 9 211 D arabic KWT RKW MOI
nothing noted here

11630 0930 1740 52,47-48KBD 150 230 12 207 N arabic KWT RKW MOI
R Kuwait HQ prayer appeared here very tiny at 1503 UT April 22 under
co-channel CNR Lingshi in Uighur. But in AM mode, not in DRM.

11880 0900 1530 39,40 KBD 250 0 0 935 D arabic KWT RKW MOI
nothing

11950 2200 0230 6,7 KBD 150 350 0 216 N eng KWT RKW MOI
???

13650 1300 1600 6,7 KBD 500 350 0 216 D arabic KWT RKW MOI
noted 0400-1000 UT lately in B-09, but nothing at present.

13650 1700 2000 6,7 KBD 500 350 0 216 D arabic KWT RKW MOI
noted here lately ... ???

13770 1300 2000 6,7 KBD 500 350 0 216 D arabic KWT RKW MOI
nothing empty channel

15345 0500 0900 37,38 KBD 150 286 0 210 N arabic KWT RKW MOI
???

15515 0500 1000 43-45 KBD 250 59 0 216 D arabic KWT RKW MOI
til approx. 0930 UT today Apr 20 and 22.

15540 1800 2100 27,28 KBD 150 310 9 211 N arabic KWT RKW MOI
monitored by GH yesterday, and S=9+20dB here in Stuttgart Apr 20.
Formerly on 11990 kHz. But in AM mode, not DRM.

[did you really hear it in Arabic on April 20? See my separate report
below: 15540 was ENGLISH April 19 and 21, Arabic on 22 --- gh]

17550 2000 2400 6,7 KBD 500 350 0 216 D arabic KWT RKW MOI
nothing

17710 0400 1100 37,38 KBD 300 286 0 210 D AraBic KWT RKW MOI

nothing

21540 1030 1500 27,28 KBD 500 310 9 211 D arabic KWT RKW MOI
Noted April 20/21/22. S=9+20dB in Germany. REE Madrid co-channel
registration ! (Wolfgang B¸schel, April 22, ibid.)

I was too engrossed in the daytime MW DX opening April 20 to even
think of checking for Kuwait`s new English frequency 15540, which I
had discovered the day before; but April 21 I tuned in at 1757 to hear
music already, and 1800 accurate timesignal, R. Kuwait ID and opening
English, some music, 1801 program summary, 1802 another show about
Islam; the Kuwaitis do their duty. Fairly good signal; still fair at
2048 during more pop music (Glenn Hauser, OK, DX LISTENING DIGEST)

Wolfgang B¸schel implies 15540 was in Arabic April 20, and I heard it
in Arabic, not English on April 22 (gh)

R. Kuwait was heard on new 15540 for the 18-21 English broadcast on
April 19, not checked 20, heard again April 21; checked April 22 and -
-- it`s in Arabic, instead! At 1805 news with musical stingers, good
but fluttery signal.

Is English back on 11990? No, that is still vacant. 1818 still in
Arabic on 15540, ditto 2015; at 2100 5+1 timesignal, fanfare and news
in Arabic; frequent mentions of Amerikiyah, and arraiz. 2108 same
fanfare news theme but cut off the air before it could finish.

Typical unreliable operation and now we have no idea what their intent
is; was it Arabic by mistake today? English on some other unfound
frequency today only or henceforth? English on no frequency? It`s
right around sundown before Friday, so a weekend variation? And what
about the onetime morning English at 0500-0800: is it anywhere now?
(Glenn Hauser, OK, DX LISTENING DIGEST)

Friday April 23, 15540 was back in English at 18-21, announced as if
it were still on 11990, and the 05-08 broadcast announced for its old
frequency 15110. What do they know in the studio? More in 10-17 (gh)

** KUWAIT. 9880/11990, R Kuwait finally responded with a no data form
ìThank you for all your reports on our transmissionsî letter in 26
days for a follow-up report (1463 days in total) from v/s Layali Mulla
Hussain, Head of Frequencies Propagation Section. Included was a nice
desk calendar and a handful of pocket calendars (Rich DíAngelo,
Wyomissing PA, DSWCI DX Window April 12 via DXLD)

** KYRGYZSTAN. KTR-Kyrgyzstan appeals for help --- Friday 16 Apr 2010
http://www.abu.org.my/abu/index.cfm/elementid/60230/KTR-Kyrgyzstan-appeals-for-
help

The ABUís member in the Kyrgyz Republic ñ the National TV and Radio Corporation (KTR) - has appealed for help after suffering significant damage in the recent clashes in the countryís capital, Bishkek.

In the violence that led up to the ousting of the countryís former President, Kurmanbek Bakiev, four of KTRís five studios were attacked and suffered irreparable damage.

Only the Zamana studio ñ where morning entertainment programmes are produced ñ escaped damage because it is located in a separate building away from KTRís headquarters.

Currently all of KTRís output is being broadcast from the Zamana studio, but according to Musaeva Janar of KTRís Foreign Affairs Department, equipment there has not been updated for many years and ìmay lead to overload and failure of the only available equipment of the corporationî.

KTR is appealing to broadcasters in other parts of Asia for donations of cash or equipment to help it stay on air.

The ABUís Technical Department will help coordinate any offers of technical assistance for the station.

KTR ñ which was established in 1958 ñ is the countryís first national channel and covers 90 percent of the Kyrgyz Republic. ---- (ABU via Alokesh Gupta, New Delhi, dxldyg via DXLD)

** KYRGYZSTAN. 4010, KYrgyz radio 1, 1753 15 April with operas or classical music, barely head due to very low modulation // 4795 with same audio problem. Signals S7/S9 respectively, 44332 (Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)

** LAOS. 7145, Lao National R., Vientiane. Yesterdayís anomaly of non-stop Laotian songs after 1343 was explained today (April 16). They have special programming during their New Year festivities; 1330-1400*; in English with usual canned ID, but the domestic news was pre-empted by information about their New Yearís activities of traditional songs, dress and dance; into non-stop Laotian songs; 1358 the usual canned segment in Laotian till 1400*

7145, Lao National R., Vientiane. 1330-1342, April 18. A repeat of the same recorded New Yearís celebrations program I heard on April 16. Wished everyone a ìHappy Lao New Yearî; 1342-1359: non-stop Laotian songs; English ID and canned Laotian segment till 1401* (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** LIBYA. 11995, Voice of Africa in language? (listed as Hausa) at 1800 UT with male announcer with many mentions "Voice of Africa" and also e-mail or web address given. Good with slight CODAR, April 18/10 (Mick Delmage, Sherwood Park, Alberta, Kenwood R5000, KLM 7-30 MHz Log, DX LISTENING DIGEST)

21695, 21/Apr 1302, LJB Voice of Africa, in Swahili. Strong whistle on the transmission, audio low and unintelligible. Strong signal (Jorge Freitas, Bahia, dxldyg via DX LISTENING DIGEST)

** MADAGASCAR. 5010, RTV Malagasy (Ambohidrano), 0309-0330, 4/17/2010, Malagasy. Talk by man and woman, sometimes together, sometimes individually. Pop music in the background most of the time. Good signal with little fading, the best in some time (Jim Evans, Germantown, TN, IC-R75, RX-340, Random Wire (90'), ALA100M Loop (20'), DX LISTENING DIGEST)

5010, Radio Madagasikara, *0253-0310+, April 18, sign on with pop music. IS at 0256. Choral National Anthem at 0258. Malagasy talk at 0300. Religious programming at 0303 with religious music and talk. Fair. Suppressed carrier USB (Brian Alexander, PA, DX Listening Digest) Or reduced carrier. Suppressed means none at all (gh) Viz.:

5010, carrier + USB, R. Madagasikara, Ambohidrano, 1712-1840, 17 Apr'10, Malagasy, local pps [?], talks, radioplay after 1800; 45333; still fair at 2045 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** MADEIRA. RTP "Antena 1 Madeira" - this is current status of their transmitters:

1332, Senhora do Monte is the only (!) active tx for the moment.

603, Pico do Areeiro (Madeira island) awaits a new monopole to replace the one that collapsed back in FEB '10, i.e. if the RTP administration doesn't choose to shut this channel too. I suppose a decision won't be known in many months as the cost of such an antenna may easily surpass that of a 10 kW tx.

1125, Ponta do Pargo broke down, so it awaits replacement of a damaged part.

From the set of MF txs used by the RTP Antena 1 Madeira, only one is solid state.

PEF-Posto Emissor do Funchal, Funchal: They are still active:
Funchal 1530, nominal 10 kW, Santana 1017, 1 kW.

The planned move to Ch„o dos Balcıes (this is not far from RTP's Pico do Areeiro site) has not materialised so far, so 1530 is still at reduced power so as to avoid QRM on neighbouring households. According to the station, no new transmitter will be installed on the new site where a new tower has already been installed; they'll be moving the old valve transmitter instead. On a quiet receiving place, both 1530 & 1017 are audible during daytime, particularly the latter despite adjacent QRM (de E), but 1530 is putting a terribly weak signal that's clogged by noise albeit audible at night time when it must fight QRM de CVA & STP (VoA). (Carlos Goncalves (13/4-2010), April 15, MW Circle yg via DXLD)

** MALAYSIA/SARAWAK. 5030.02, Sarawak FM 1218-1242 Apr 17. Malay pops hosted by YL in Bahasa Malaysia; occasional ad strings (and/or program notes); noted a couple of "Sarawak FM" jingles. Good QRM-free signal. (John Wilkins, Wheat Ridge, Colorado, Drake R-8, 100-foot RW, Cumbredx mailing list via DXLD) A regular mornings here, but weak now (gh, OK)

** MALAYSIA. 5964.91, Klasik Nasional 1254-1322 Apr 14. Regional music, M announcer; 1300 two pips, then news // 7270.01; back to local programming at 1310 (no longer //) with MoR vocals. Fairly good signal; 7270 was VG (John Wilkins, Wheat Ridge, Colorado, Drake R-8, 100-foot RW, Cumbredx mailing list via DXLD)

** MALAYSIA. 6049.63, Asyik FM 1255-1320 Apr 16. Regional vocals, with male speaking occasionally; not sure of language; no ToH break. Fair (John Wilkins, Wheat Ridge, Colorado, Drake R-8, 100-foot RW, Cumbredx mailing list via DXLD)

6049.7, Voice of Islam via RTM at 1406, woman in Malay with probable news, followed by an Islamic Imam with prayer. Poor, April 19 (Harold Sellers, Vernon, British Columbia, Eton E-1 and Sony AN-1 active antenna, listening from my car, overlooking Kalamalka Lake and while watching an eagle, a coyote and four deer as the sun rose. DXing doesnít get any better than this! Dxldyg via DX LISTENING DIGEST)

[and non] 6050 [see KUWAIT] was also an interesting frequency today (April 22) due to the fact that Malaysia (Asyik FM/Suara Islam via RTM) was off-the-air during checks from about 1208 to 1420, on 6049.6v. A fairly rare occurrence! Was able to clearly hear all three frequencies for Xizang PBS/Tibet: 4820 // 5935 // 6050 (Ron Howard, Asilomar Beach, CA, USA, ibid.)

** MALAYSIA/SARAWAK. 7270, Wai FM via RTM, 1400 news in vernacular. My April 14 observation of ìBerita R-T-M Limbangî at the start and end of the news has been confirmed by Dan Sheedy on April 15. At 1400 just after the pips and fanfare he heard: "berita RTM Limbang [mumble mumble] Sarawak, Wai FM". He noted that the news at 1100 and 1300 had

just the usual RTM/Wai FM IDs. Thank you very much Dan for your assistance with this! So it seems perhaps they are saying itís local news about Limbang that is going out over Wai FM or could it perhaps be news produced in conjunction with Limbang FM? (Ron Howard, Asilomar Beach, CA, April 17, dxldyg via DX LISTENING DIGEST)

SARAWAK - 7270.01 Wai FM 1258-1337 Apr 12. IS on xylophone-like instrument; YL with news in Bahasa Malaysia at 1300; back to Wai FM (jingle) at 1310 with man chatting in language; vocal music at 1315. Noted occasional references to Limbang but think it is Wai being relayed. Not sure what the Limbang references are, or when/if Limbang FM is still relayed on 7270. VG signal (John Wilkins, Wheat Ridge, Colorado, Drake R-8, 100-foot RW, Cumbredx mailing list via DXLD)

7270, MALAYSIA(SARAWAK), Wai FM at 1327 in Malay, two men with interview, 1335 announcements including a ìWai FMî ID. Good, April 19 (Harold Sellers, Vernon, British Columbia, Eton E-1 and Sony AN-1 active antenna, listening from my car, overlooking Kalamalka Lake and while watching an eagle, a coyote and four deer as the sun rose. DXing doesnít get any better than this! Dxldyg via DX LISTENING DIGEST)

** MALAYSIA. 15295, RTM Kajang with nice Gamelan music at 0935-0945 UT April 20, S=9+10 dB (Wolfgang B¸schel, Stuttgart, Germany, April 20, dxldyg via WORLD OF RADIO 1509, DX LISTENING DIGEST)

Today - April 21 - I am hearing V of Malaysia 15295 better than usual. It was found at 0955 with music and - after a pause - began a Chinese service at 1000. This seems to be in accordance with the latest EiBi but not with the WRTH book. It's now QRMed by France 15300 and by JOR 15290 at 1050, although JOR has suddenly lost audio to a whisper level. 73 from (Noel Green, England, dxldyg via WORLD OF RADIO 1509, DX LISTENING DIGEST)

** MALI. 5995, R. Mali, Kati, 2135-, 17 Apr'10, French, Sat. evening music show; 55444. They're still absent on 7285v during day time; only 9635 is being used (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** MAURITANIA. 7245.024, ORTM, 0916, Arabic, nice local music, with brief comments by man. The transmitter actually came on just after 0800, with open carrier only, on about 7245.2, but finally settled just above nominal. Don't know at what time they started feeding audio, as I quickly tuned out and only rechecked after 0900. 10 April (David Sharp, NSW Australia: FT-950, NRD-535D, R8, ICF-2010, ICF-SW7600GR+ Timewave 599zx, MFJ-959C and Palstar MW550P, dxldyg via DX LISTENING DIGEST)

** MAURITANIA. 4845, ORTM Nouakchott, in the clear April 18 at 0508

with more than one voice chanting, accompanied by plucked instrument. WWCR was missing from 4840, but not for long, back at 0514 check (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. MEXICO IS SET TO ELECT IBOC
by Gabriel Sosa Plata, 04.14.2010

XHNK(FM) in Nuevo Laredo was one of the first stations broadcasting HD Radio in Mexico. The building faÁade features a stylized ëR,í the Radiorama group logo. Engineers from around Northern Mexico participated in an IBOC training meeting. Also among them is Paul Gregg of Bauer Transmitters, front row, second from left. Photo by John Schneider, iBiquity

MEXICO CITY ó HD Radio, the in-band, on-channel system developed by iBiquity Digital Corp., will be chosen as the standard for terrestrial digital radio in Mexico, according to the countryís broadcast regulator, the ComisiÛn Federal de Telecomunicaciones.

Cofetel Commissioner JosÈ Luis Peralta said that Mexico had decided for IBOC because itís an easy way for stations to maintain analog signals while adding simultaneous digital operation. . .
http://www.radioworld.com/article/99364
(via Yimber GavirÌa; via Mike Terry, dxldyg via DXLD)

Why does this read like an iBiquity puff piece rather than an objective news story? None of the drawbax of IBOC are mentioned (gh)

** MEXICO. 4800, XERTA, 1000 often noted, but seems irregular, 4 April 0910 full ID by om (Robert Wilkner, FL, NRD 535D, R8, Icom 746Pro DL, HCDX via DXLD)

** MEXICO. A proposito dell'ascolto della probabile CANDELA FM, la frequenza misurata con l'R7 Ë tra 6104.7 e 6104.8 e l'unica mezz'ora per i tentativi Ë proprio tra le 0530 e le 0600, perchÈ prima c'Ë NHK World su 6110 kHz [via Canada] e dopo la BBC su 6105 [Ascension]. Nel messaggio precedente io avevo ipotizzato VOA e mi ero sbagliato. C'Ë da dire tuttavia che, con il passare dei giorni, l'esposizione solare aumenta e quindi sono minori le probabilit‡ di sentire 250 W da MÈrida, anche se la posizione di tale localit‡ Ë pi˘ ad est rispetto a Mexico City, quasi nell'area dell'isola di Cuba. Nuovi tentativi si potrebbero rifare tra la fine di settembre ed il 31 ottobre, quando cambier‡ di nuovo l'ora e la frequenza di 6105 o quelle limitrofe potrebbero essere di nuovo occupate con altri servizi per l'estero (Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova), Italia, bclnews.it via DXLD)

6104.8, XEQM, April 21 at 0630, making another appearance in window

after BBC French via Ascension finished, and before TWR English via Nauen started. Lively DJ, music including accordion, bass, vocal with a heavy beat for those who want to be awake in the nightmiddle; modulation somewhat distorted, and typical deep fades (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO [and non]. XEPPM running late again on 6185, nominally until 1100* during DST, but April 20 at 1124 still on with historical narrative, some ACI from CUBA 6180 but listenable --- until *1125 when NHK IS cut on 6185, way on top, also producing SAH with off-frequency XE, and 1130 opening Russian. However, as if it just monitored Japan blocking, Radio EducaciÛn had quit by 1129.

In B-09 this NHK World (pronounced as in English even during Russian) broadcast was on 6010 blocking XEOI; have the Japanese something against the Mexicans? Or is it just that XE frequencies appear to be available since Mexico doesn`t bother to participate in HFCC. And how could Japan broadcasting to Russia possibly impact Mexico broadcasting to Mexico and the USA?

I`ll tell you how. This Russian broadcast is aimed 35 degrees from Yamata to DVR, and there is nothing to stop that 300 kW from carrying on forcefully all the way to deep North America. The same goes for Russian at 0530-0600 on 11715 when the MUF cooperates, as it did this date, better than // 11760 at 330 degrees and with sporadic Cuba to cope with too.

Now Radio Mil gets to have its frequency clear of Japan for the summer, as 6010 was checked at 1128.

NHK IS also on weaker 6090 from 1125, 1130 opening Korean at 290 degrees (Glenn Hauser, OK, DX LISTENING DIGEST)

Radio EducaciÛn is trying to get an experimental FM license: Fuente:
http://www.exonline.com.mx/diario/noticia/comunidad/expresiones/radio_educacion_experimenta_en_fm/928519
(via Yimber Gaviria, Colombia) So far confined to SW and MW (gh)

** MEXICO. XHFM-2 Veracruz was received tonight with a green short-sleeved shirt logo upper right. Tiny lettering was on the shirt, but I couldn't read it. I don't know if this is a special promotion logo or what. I did see a promo containing the "tele ver" name, so I know the station was XHFM (Danny Oglethorpe, Shreveport, LA, 0206 UT April 22, WTFDA via DXLD)

** MIDWAY ISLAND. MY MIDWAY ISLAND TOUR 1965 - 1966
http://midway.daveylee.net/
(via Juan Franco Crespo, Spain, DXLD) Including KMTH Radio, photos

** MYANMAR. 5770, Defence Forces Radio, Taunggyi, 1503, Apr 03, male speaker in local language with lilting intonation, signal peaking, gone at 1527 when I retuned.

5985.8, MRTV, Yangon, 1502, Apr 03, local rap song, romantic pops, switch into English programme at 1530 with female speaker reading news headlines and news after ID, peaking well (Graham Bell, Cape Town, South Africa, DSWCI DX Window April 12 via DXLD)

5915, Myanma Radio, 1406-1500*, April 19. Carrying the Minorities and Distance Learning Services science lecture in vernacular with formulas and talking about ìoxidationî, ìradio frequencyî, ìmoleculeî, etc.; normal sign off is about 1511; usual CRI QRM; // 7185.75v till 1436*.

7185.75v, Myanma Radio, 1406-1436*, April 19. Running well past their normal 1330*; carrying the Minorities and Distance Learning Services science lecture in vernacular with formulas and talking about ìoxidationî, ìradio frequencyî, ìmoleculeî, etc.; // 5915. The underlying second audio feed from // 5985.76v was much stronger today (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

7185.8, 14/4 *2330, Myanmar Radio, Burma, start of broadcast, talks, music, fair/good (Giampiero Bernardini, Milano, Italia, RX: AOR 7030 & SDR-14, ANT: T2FD, dxldyg via DX LISTENING DIGEST)

** NETHERLANDS [and non]. Re 10-15, UKRAINE:

I am here to try to explain the position of Radio Netherlands Worldwide. This year we face unprecedented pressure from the political parties contesting the general election - some of them want to abolish RNW completely. Many publicly-funded broadcasters around the world are suffering the same pressures. If I stop posting messages in this forum - which is a real possibility if I am going to be personally attacked - the situation will not change. You will just moan even more and there will be nobody here to explain our side of the story.

When I was younger - and Glenn knows this to be a fact - I was involved with two stations that tried to operate as businesses - Radio Earth, run by my good friend Jeff White at WRMI, and World Music Radio in Europe. I put my own money into both projects - several thousand dollars in the case of Radio Earth - and lost everything because the business models didn't work. And before you start accusing me of being a lousy businessman, I just contributed the money, and had no involvement in the day-to-day running of either project. Am I bitter? No, we tried and failed - that's life. But I do not need any advice from SWLs about spending money on international bnroadcasting.

Yesterday, a colleague who has only been with us for a couple of months said he was taking an extra day off to compensate for working at the weekend, That's fine - officially we are allowed to to that. But I have been working on my 'days off' and at weekends for the whole of my career, and still putting in my 36 official hours at the office in Hilversum.

Why am I telling you this? Because, while you sit there relaxing and listening your favourite stations, there are people out there working their socks off to make it possible. And still they get no thanks, only complaints and barbed comments from people on this list. We don't run RNW like a business - I have joked with colleagues that if we were a business, we would have filed for bankruptcy years ago.

I find it strange that someone who has been an SWL for 34 years apparently is not aware that there has been a world economic recession that has drastically affected the ability of governments to justify international broadcasts to their population. If I were a Ukrainian on low wages, as many are, I would not look too kindly on my government pouring money into a service designed to reach SWLs in North America who in return show scant gratitude, regard the service as a right, and simply moan when it stops.

When the Media Network radio show ended, as well as a lot of grateful messages for 19 years of the programme, we also received a substantial number of what I can only describe as "hate messages" from disgruntled SWLs. None of these people have any idea how much effort and personal sacrifice Jonathan put into providing this service. We even had people claiming that the programme had been stopped because of a management dispute, which was hilarious because at the time Jonathan *was* the management :-)

If you want me to try and explain situations from the broadcaster's perspective, as my colleague Keith Perron does also, I will be happy to continue. But if I am not going to be taken seriously, there are other things I can do with my time (Andy Sennitt, RNW, April 16, dxldyg via DX LISTENING DIGEST)

My sincere apologies, Andy; I never meant my post to be a personal attack. It just seems that the perceived purpose of international broadcasting, on the part of the broadcasters, has changed--and not for the better, from the point of view of us (non-ex-pat) listeners. If the (former) "international broadcasters" wish to narrowcast solely to ex-pats and oppressed peoples--as RFE/RL has done for decades--then sure, there are platforms other than SW to utilize. We'll just have to agree to disagree, since we're on opposite sides of the fence. We listeners who enjoy learning about other lands, other peoples just

have a tough time accepting that the rules seem to have changed. 73 de (Anne Fanelli in Elma, NY, ibid.)

OK Anne, no hard feelings. I don't see us as being 'on the opposite side of the fence' in the political sense. I was also an SWL for many years, but having worked at WRTH where I got to know many international broadcasters, some of whom are personal friends, and now at RNW, I have naturally changed my opinions about the role of shortwave because I can see the bigger picture. I still defend shortwave when it is justified, but because I work in the Strategy Department I have to make unbiased assessments of the different platforms we use.

It became impossible to defend English to North America on shortwave when we could not produce the evidence that there was still a significant audience. Unlike the Dutch service, which has a specific mandate to serve Dutch people wherever they are, regardless of how many there are in a given target area, our foreign language services have to use different criteria. Those vary according to the targets.

To areas where there is no press freedom issue, such as Europe and North America, there has to be evidence that a significant number of people tune in regularly. Our mailbox could not produce that evidence. Had we emailed DX clubs, they would all have told their members to write to use and claim to be regular listeners. The DX clubs have to look after the interests of their own members, and if that means being less than truthful, so be it. I have been a member of a number of clubs over the years, so I know exactly how it works. I recommended the system that we actually used - making announcements over a period of several months, covering all broadcasts, and therefore reaching only genuine regular listeners. The number that responded was probably between 100 and 200 people.

Yes, the rules have changed because the world has changed. I came to RNW just as international broadcasting as we knew it was starting to decline. That saddens me too, but I have to work in real time, not in a timewarp. Sometimes, reading messages in this forum fills me with nostalgia, but then I go to work where everything is digital and automated, and I remember that the rest of the world - or at least a large part of it - has moved on. What do you suppose will happen to those stations that only use shortwave when the last of their listeners dies and they don't get any more listener mail? Would you really like to see a station like RNW in that state? It's a case of - adapt or die (Andy Sennitt, ibid.)

Thanks for your graciousness, Andy, because I always enjoy your posts even when they tell me things I'd rather not hear :-). We Americans aren't used to the idea of "paying" for radio and TV (although we pay

dearly in time wasted on endless commercials, and I for one would much rather pay a license fee). What I regret is the current mindset of legislative bodies that nothing -- except, perhaps, large banks and investment firms -- has intrinsic value apart from the bottom line, but that is a fact that neither you nor I have much control over. Next time someone tells you that "radio is dead," though, keep in mind the fervor it still evokes in its listeners. Enjoy the weekend and very 73 de (Anne Fanelli in Elma NY, ibid.)

> Even not-for-profit organizations have to live within a budget.

On the other hand I find it remarkable that unpaid overtime is considered a matter of course and part of corporate culture at RNW, if I understand Andy's rant correct. Seems to me they shy away from making cuts even too much. I would completely agree that unselfish commitment is indispensable for excellence in broadcasting, but it is a very fine line that divides this from exploitation, perceived as self-exploitation due to a "one big family" feeling (Kai Ludwig, Germany, ibid.)

Re: The best use of SW will be the careful and specific targeting of areas where there is no practical alternative to reach a significant audience --- Seems this is what Deutsche Welle was getting at in their recent analysis of that station's future (Steve Luce, TX, dxldyg via DX LISTENING DIGEST)

That's exactly what RNW is doing - hence English is now only beamed to Africa and parts of Asia. Our programming is also targeted at countries in those areas. Some sarcastic people say we are no longer 'worldwide', conveniently forgetting our Internet services, our satellite services (which are free to air) and our roughly 4000 partner stations worldwide.

We stopped shortwave to North America because the listeners weren't there any more, unlike the BBC which stopped when it still had an audience of something like 2 million shortwave listeners. The listeners - at least most of them - deserted us, not the other way round. Those who are left feel offended, but international broadcasters are not charities.

If you're running a store, you don't doggedly refuse to stock new products and insist on selling only old-fashioned merchandise to a dwindling number of aging customers, and expect to stay in business. One or two letters a year from someone in the US who says "please don't close down because I refuse to listen to your programmes on any other platform except shortwave" tells us that the listener is interested in shortwave per se, not in our station in particular (Andy Sennitt, ibid.)

Re: Steve, as I attempted to explain a few months ago on this list - formal complaining is taken very seriously in Slavic cultural settings and thus can be quite effective. Examples: RSI, R. Prague and VoR German. But if people complain in DXLD, no one in the power to help will hear them (Sergei S., dxldyg via DXLD)

DXLD is read by my technical colleagues at RNW, as it helps to alert them to transmissions that are not in the HFCC list. I also pass on relevant comments to our management. But maybe we are the only station that bothers to use the information that Glen[n] so diligently compiles :-((Andy Sennitt, RNW, ibid.)

As we continue to lose SW international broadcasters more and more, my listening habits devoted for Internet streaming webcasts from them are not accompanying that trend. I mean that if I once was a loyal SW listener for some broadcasters, as for instance RNW, VOA, RFI, etc., now that I have my PC with adsl connection, I haven't been able to develop a loyalty to the streamed programmes.

My mp3 player is connected to music most of the time (say internet radio or local music playing). I search for the news in portals with **written** info, just providing the top headlines and then when my need of daily news is satisfied my reading goes thru a wide variety of topics (I have selected via my favorite URLs, most of them blogs and portals).

While I lost the habit I had 20 years ago of picking the news at the beginning of different SW services (say BBC, VOA, RNW, etc.) at 20 hours local time or other late evening times or near midnight when going to bed, the unique chance of having these services with their webcasts hasn't created in me a loyal auditor.

In the present time the variety of topics and activities I have in front of my computer relegates the choice of to connect to those webcasts to an almost nil condition (Horacio A. Nigro, Montevideo, Uruguay, ibid.)

** NETHERLANDS [non]. The Spanish version of Happy Station "La Estacion de la Alegria" returns July 17, 2010. The first station to relay the show will be Radio Progreso in Cuba. It will air Saturdays at 7 am local Havana time [1100 UT] on 90.3fm including RP other am/fm frequencies around the country. Full list to be published later.

Manolo de la Rosa from Radio Havana Cuba and formerly Radio Moscow will co-host the first show with a special link up between Taipei and Havana. Juan Carlos Garcia del Vallin who hosts Juventud 2000 will also join us on the show. More details to follow (Keith Perron,

Taiwan, April 20, dxldyg via DX LISTENING DIGEST)

Almost from the outset of the revival of HS more than a year ago, Keith was talking about doing a Spanish version too, on WRMI. Now having dumped WRMI for HS in English, would he go back to it for HS in Spanish? Could it possibly be on BOTH R. Progreso and DentroCuban nemesis WRMI at the same time? If WRMI isn`t worth using for SW in English to NAm, it certainly has a better signal into Caribbean and S America where as everyone knows there is still a much greater SW audience (Glenn Hauser, OK, DX LISTENING DIGEST)

Yes, it will also be on SW to Latin America. But by a more powerful station (Keith Perron, dxldyg via DX LISTENING DIGEST)

** NEW ZEALAND. 6170, RNZI, Rangitaiki, 1042-1058*, 18 Apr'10, R. NZ National program Media Watch followed by 40s oldies, frequency announcement & IS prior to s/off & QSY 9655; 15421.

9655 ditto, *1059-1135, 18 Apr'10, IS, TS, news, more of the 40s nostalgia, talks; 15432, deteriorating (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** NEW ZEALAND. 6224-usb, Taupo Radio, ZLM, 0940 weather report, 4 April (Robert Wilkner, FL, NRD 535D, R8, Icom 746Pro DL, HCDX via DXLD)

** NEW ZEALAND. 6679-USB, April 19 at 1224 with VOLMET for NZ, sounds like a human instead of a robot, concluding with Auckland ID until 1225* and immediately followed by Honolulu; see HAWAII. DX Info Centre says callsign is ZKAK, scheduled at 20 and 50 minutes past each hour (Glenn Hauser, OK, DX LISTENING DIGEST)

** NIGER. 9705, LV du Sahel, 1755 April 15 QRMed by a Korean sounded lang station, talks in French followed by a nearly HOA children song . At 1800 only QRM by a DRM station. At 1803 talks in Hausa or possibly Arabic. Total signal for both stations (DRM and Sahel) S9 42x32 for Sahel (Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)

9704.987, ORTN, 1846, French, tough copy with presumed Ethiopia on low side and "white noise" on 9705. Still though, occasionally peaking to dominate, with talk by a man and balafon music. Convenient "La Voix du Sahel" by man at 1900. 16 April (David Sharp, NSW Australia: FT-950, NRD-535D, R8, ICF-2010, ICF-SW7600GR+ Timewave 599zx, MFJ-959C and Palstar MW550P, dxldyg via DX LISTENING DIGEST)

La Voix du Sahel is heard well in Europe on 9705 M-F closing morning transmission around 0650, weekends fading out towards 0800. Usually a slight het with Ethiopia (Thorsten Hallmann, M¸nster, Germany,

africalist etc., April 17, DX LISTENING DIGEST)

9704.99, LV du Sahel, Niamey, 2135-2300*, April 17, vernacular and French talk. Local rustic tribal music. Local drums. ìLa Voix du Sahelî ID at 2150 along with local flute music. Wide variety of local Afro-pops and Euro-pop music. Qur`an at 2253. Choral National Anthem at 2258. Approximately 20 second long test tone at 2300 and off. Fair signal (Brian Alexander, PA, DX Listening Digest)

9705, La Voix du Sahel, Niamey, 1102-1430, 16 Apr'10, vernacular, news (presumably), songs; French at 1200 for news. Arabic language lesson (presumed) in vernacular program heard after 1400; 25343 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

** NIGERIA. 15120, Voice of Nigeria on suddenly at 1800:30 in English, woman reading news. Poor April 17 (Harold Sellers, Vernon, British Columbia, Eton E-1 and Sony AN-1 active antenna, listening from my car, dxldyg via DX LISTENING DIGEST)

15120, noted in French language in 7-8 UT slot Apr 20, but still distorted audio quality of bad tube. So, supposedly via old transmitter site. New Thomson gear at Abuja on air would have much different superb quality instead (Wolfgang B¸schel, Stuttgart, Germany, April 20, dxldyg via DX LISTENING DIGEST)

** NORTH AMERICA. 6925, 0542, USA, HOBBY PIRATE, Random Radio with very good signal 5/3 (loudest Iíve ever heard one of these critters!) with special Purim broadcast including old-time recording of the ëAmerican Jewish Hourí Ident and closedown 0551 (Bryan Clark at Mangawhai, New Zealand, with AOR7030+ and Alpha Delta Sloper, EWEs to NE, E and SE, plus various 100 metre BOGs to the Americas, April NZ DX Times via DXLD)

** OKLAHOMA. Re 10-15: KFXY 1640 format change, baseball nets

That change flipped me for a loop the other night as well. I was listening for 1/2 trying to figure out what station the Gospel music was coming from before I heard them call KFXY. Then I checked out their web site by Googling "the new faith 1640" and found this: http://www.knid.com/ [the group`s #1 station, now on FM 107.1]

I think they will still be doing sport but will have a mostly gospel music format??? [like I said ---- gh]

Weird and makes it a little challenging; at least there are only a 1/2 dozen or so stations on 1640 in North America.
http://en.wikipedia.org/wiki/1640_AM

http://www.fcc.gov/fcc-bin/amq?
state=&call=&arn=&city=&freq=1640&fre2=1640&type=0&facid=&class=&list=2&dist=&dlat2=&mlat2=&slat2=&NS=N&dlon2=&mlon2=&slon2=&EW=W&size=9

(John];') Hammarlund SP-600 JX-37, 25' vertical on a 30' mast, location unknown, mwdx yg via DXLD)

** OKLAHOMA. I often hear local images from VHF utility repeaters on the FRG-7. Fortunately they are not loud, transmissions are brief, and seldom interfere with broadcasters. As I tuned across 13050, April 16 at 2242, heard communication mentioning BNSF, so googled BNSF Enid scanner and immediately found this useful listing:

http://www.radioreference.com/apps/db/?action=cfcc&xid=2151&t=2&os=0&s=ent&bf=31

which has all these for Garfield county:

Entity	Callsign	Frequency	Granted	Stat	Mob	Pag	CODE	Svc	City
BNSF Railway Co	WQIS379	44.58000	2008-04-30	A	1	0	FB	IG	Carrier
BNSF Railway Co	WQIS379	44.58000	2008-04-30	A	25	0	MO	IG	Carrier
BNSF Railway Co	WPYE841	44.58000	2003-07-29	A	1	0	FB	IG	Enid
BNSF Railway Co	KCK412	160.41000	2005-05-06	A	1	0	FB	IG	ENID
BNSF Railway Co	KCK412	160.47000	2005-05-06	A	1	0	FB	IG	ENID
BNSF Railway Co	KKJ720	160.53000	2005-06-23	A	1	0	FB	IG	ENID
BNSF Railway Co	KCK412	160.53000	2005-05-06	A	1	0	FB	IG	ENID
BNSF Railway Co	KCK412	160.56000	2005-05-06	A	1	0	FB	IG	ENID
BNSF Railway Co	KKJ720	160.62000	2005-06-23	A	1	0	FB2C	IG	ENID
BNSF Railway Co	KKJ720	160.65000	2005-06-23	A	1	0	FB	IG	ENID
BNSF Railway Co	KCK412	160.65000	2005-05-06	A	1	0	FB	IG	ENID
BNSF Railway Co	KCK412	160.77000	2005-05-06	A	1	0	FB	IG	ENID
BNSF Railway Co	KKJ720	160.77000	2005-06-23	A	1	0	FB	IG	ENID
BNSF Railway Co	WPNQ777	160.84500	2004-04-17	A	1	0	FB	IG	CARRIER
BNSF Railway Co	KKJ720	160.92000	2005-06-23	A	1	0	FB	IG	ENID
BNSF Railway Co	KKJ720	160.96500	2005-06-23	A	1	0	FB	IG	ENID
BNSF Railway Co	KCK412	161.01000	2005-05-06	A	1	0	FB	IG	ENID
BNSF Railway Co	KCK412	161.10000	2005-05-06	A	1	0	FB	IG	ENID
BNSF Railway Co	KCK412	161.16000	2005-05-06	A	1	0	FB	IG	ENID
BNSF Railway Co	KKJ720	161.16000	2005-06-23	A	1	0	FB	IG	ENID
BNSF Railway Co	KCK412	161.43000	2005-05-06	A	1	0	FB	IG	ENID
BNSF Railway Co	KKJ720	161.56500	2005-06-23	A	25	0	MO	IG	ENID
BNSF Railway Co	KVF613	160.77000	2003-10-29	A	1	0	FB	IG	CARRIER
BNSF Railway Co	WPVP780	911.50000	2002-07-29	A	1	0	LR	LN	Fairmont
BNSF Railway Co	WPVP780	911.50000	2002-07-29	A	1	0	LR	LN	Enid

Now if I could only figure out how any of these frequencies could image on 13.050. Callsign may be given, only grudgingly, rapidly and not clearly but must try to copy. Optional display on that website

also shows input frequencies (Glenn Hauser, Enid, DX LISTENING DIGEST)

** PAKISTAN. 15100 14/4 1015 Radio Pakistan, Urdu, Pakistani songs, talks, fair modulation, fading, fair, around 1030 signal was weak

17720, 15/4 1121, Radio Pakistan, Urdu, Pakistani songs, talks, deep modulation, good //15100 (Giampiero Bernardini, Milano, Italia, RX: AOR 7030 - ANT: T2FD, dxldyg via DX LISTENING DIGEST)

** PAKISTAN. Hi, April 20, 2010. Radio Pakistan Pushto service was monitored from 1345 to 1445 UT followed by Dari broadcast from 1445 to 1545 UT on 6235. Later on Persian service was monitored from 1700 to 1800 at 6235. The signal for Pushto and Dari broadcasts was reasonable and transmitter hum was higher than usual. While the signal for Persian language broadcast at 1700 to 1800 UT was good. SINPO was 45433 and the transmitter was API-3.

Glenn, it was interesting to note that API-3 transmitter signal is now being heard in Oklahoma for the Tamil and Sinhalese services of Radio Pakistan; I think it is after a long time that you have monitored any broadcast from Radio Pakistan. Regards. (Aslam Javaid, Lahore, April 21, DX LISTENING DIGEST) See TIBET [non] 15540

** PAPUA NEW GUINEA. 3290, R. Central with relay of ìRadio Gadonaî ìCentral 95.5 FMî, 1237-1401*, April 19. DJ with music request show (island songs, pop, Bob Seger with ìAgainst the Windî, etc.) and live phone calls; ìIf you can sing or dance you can win up to 1,500 Kina for an original song or danceî, sponsored by the Media Council of PNG, register for the Port Moresby May 1 competition; 1300-1303: bird call and ìNews Roundupî in English (Supreme Court order; massive land slide; etc.) IDs for ìRadio Gadonaî and ìCentral 95.5 FMî, along with their phone number; full IDs of both SW and FM frequencies before sign off, along with National Anthem.

R. Gadona is a new FM station that started this year to provide coverage for the Central Province. Very enjoyable listening! Audio attachment of ID and schedule (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST) in dxldyg

[Later:] Hi Glenn, Listening to my audio clip some more, I can now make out several "N-B-C Central" IDs, as well as the "Radio Gadona" and "95.5 FM" IDs. Maybe others can pick out even more details (Ron Howard, WORLD OF RADIO 1509, DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 3905.0, weak AM talk at 1214 April 19, presumed Radio New Ireland, SSB QRhaM, barely audible compared to Korea 3912, and much stronger Nikkei 3925 (Glenn Hauser, OK, DX LISTENING DIGEST)

3905, Radio New Ireland at 1246 song, 1249 man and woman, 1300 interrupted music for announcements and news, in Tok Pisin. Poor, April 19 (Harold Sellers, Vernon, British Columbia, Eton E-1 and Sony AN-1 active antenna, listening from my car, overlooking Kalamalka Lake and while watching an eagle, a coyote and four deer as the sun rose. DXing doesnít get any better than this! Dxldyg via DX LISTENING DIGEST)

** PERU. April 1 to 14 Band Scan:

3329.573, Ondas del Huallaga, Hu·nuco 2345, on 14 April, very strong, 1012 to 1037 good signal with hyper yl, 13 April, same time 9 April.
4790, Radio VisiÛn, Chiclayo occasionally silent during 0900 to 1100, 13 April.
4824.49, La Voz de la Selva, Iquitos, 2330 and 1030, regular.
4835.52, Radio MaraÒÛn, Jaen, 1020 under adjacent 4840 slop [WWCR], narrow filter 12 and 13 April.
4857.4, Radio La Hora, Cusco, 2350, 8 and 11 April
4949.9, Radio Madre de Dios, 1030 to 1040 opening to Florida, 1, 3, 7 April. 2 April 1025 slow om en espanol to 1040 fade out. Several times English language ute mixing with signal.
4955, Radio Cultural Amauta, Huanta, 2330 on 14 April
5039.29, Radio Libertad Junin, 1100 musica with Havana off 9 April.
5120.338, Ondas del Suroriente, Quillabamba, 2345 on 14 April, 1020 to 1030 on 13 April
5459.87, Radio BolÌvar, Cd. Bolivar, 0000 to 0022 on 8 April
6019.65, Radio Victoria, Lima 1030, in lsb 13 April
6047.2, Radio Santa Rosa, Lima, 1200 to 1210 en espanol 6 April
6173.9, Radio Tawantinsuyo, Cusco, 1030 to 1040, 13 April
(Robert Wilkner, FL, NRD 535D, R8, Icom 746Pro DL, HCDX via DXLD)

** PERU. 4747, 0000-0045 UT, 4/21/2010. Spanish male with multiple ID's, 'Radio Huanta'/mentions of Huanta. Plenty of echo/embellished 'r' rolling, music started at 0010, male vocals with guitar/various, more ID's followed between musical selections. Signal an S9, scratchy noise/fading, noise increased after 0030 (Scott McLean, Buffalo, NY - Yaesu FRG-7/DX-440, 53.34m random, dxldyg via WORLD OF RADIO 1509, DX LISTENING DIGEST)

** PERU. Amigos, ¿s 0132 UT, nos 7100 LSB, chegando em Ûtimas condiÁıes aqui a Tubar„o /SC, o Boletin del Radio Club Peruano, direto de Lima, Peru, sob o callsign OA4O (Fabricio Andrade Silva, Tubar„o-SC, Sony ICF sw 7600 GR, Antena Loop Blindada - OC, April 14, radioescutas yg via DXLD)

** PERU. 18057.9, just barely audible carrier here, April 22 at 1424 but no doubt the previously multi-IDed Radio Victoria, Lima, on its

distinctive third harmonic frequency, maybe a shade closer to 18057.8.

I then looked for activity on the ``17m`` hamband just above, and found only one weak signal, on 18151-SSB. Never could catch his call, speaking English with a Spanish accent, but he did mention K8EHB fonetically more than once. Had the impression that was his QSL manager rather than contact at the moment, but K8EHB at qrz.com says nothing about such management.

The LA station gave his QTH as Miraflores (or Villaflores?) in the ``central part of ---``. Miraflores is of course a well-known district of Lima, but I was already in a Peruvian state of mind. At 1430 he was calling QRZ? I wish hams would put as much effort into conveying their own callsigns clearly and frequently (Glenn Hauser, OK, DX LISTENING DIGEST)

** PHILIPPINES. 9400 with religious talk by M in Amerenglish, consecutive translation by W into Manchinese, April 20 at 1155, fair signal. In conclusion they jested(?) about getting together after the show.

It`s FEBC`s ``Chinese`` service at 09-14, 100 kW, 330 degrees via Iba site, per Aoki. Since FEBC deleted all its overt English transmissions many years ago, this remains a way for monolinguals to copy some comprehensible program details.

We have previously heard English mixed in with Chinese at later hours during this transmission and/or on the other one, 9430 at 0900-1630, 100 kW, 345 degrees via Bocaue, which I seem to recall has separate programming (Glenn Hauser, OK, DX LISTENING DIGEST)

** PHILIPPINES. 11720, Radyo Pilipinas at 1730 on suddenly in mid-song, but then man with ID and schedule in English and Filipino. Numerous IDs, including ìP-B-S, Radyo Pilipinasî, some spoken, some sung. 1733 two men in Filipino. Good, //15190 poor-fair April 17 (Harold Sellers, Vernon, British Columbia, Eton E-1 and Sony AN-1 active antenna, listening from my car, dxldyg via DX LISTENING DIGEST)

** PRIDNESTROVYE. MOLDOVA, 6240, R. Pridnestrowja Moldova from Tiraspol via Grigoriopol Maiac site noted Apr 19 at 1759-1814 UT in French. Mon-Fri service only? WRTH Update of Febr 2010 shows the whole R. Pridnestrowja Tiraspol winter schedule under Moldova. Transform it to DST schedule (Wolfgang B¸schel, Stuttgart, Germany, April 20, dxldyg via DX LISTENING DIGEST)

** ROMANIA. Frequency changes of Radio Romania International from April 11:
0000-0156 NF 7355 GAL 300 kW / 310 deg to NoAm, ex 7535 in Romanian

0000-0156 NF 7385 TIG 300 kW / 307 deg to NoAm, ex 7335* Engl/French
0530-0556 NF 15750&TIG 300 kW / 097 deg to AUS, ex 21500 in English
1400-1456 NF 11830 GAL 300 kW / 245 deg to NoAf, ex 11820#in Arabic
* to avoid Vatican Radio in Hindi/Tamil/Malayalam/English
& co-ch Bar-Kulan Radio / Meeting Place in Somali
# to avoid BBC in Arabic
(DX Mix News, Bulgaria, April 16 via WORLD OF RADIO 1509, DXLD)

** ROMANIA. First usable DRM reception of Radio Romania International on April 16, 2010 2030 - 2056 UTC 9765 kHz. Recording of the DRM reception: http://www.kg4lac.com/Misc/2010-4-16_RRI_2030_UTC.mp3
Screen shots of DReaM
http://www.kg4lac.com/Misc/2010-4-16_RRI_2030UTC-1.jpg
http://www.kg4lac.com/Misc/2010-4-16_RRI_2030UTC-2.jpg

Program of "Radio Newsreel", news, commentary, "A Challenge For The Future", "Song Of The Day" and "Sports Weekend"

Only 2 slight audio dropouts. DReaM log:
Dream Software Version 1.8.3cvs
Starttime (UTC) 2010-04-16 20:29:58
Frequency 9765 kHz
Latitude 38 44'N
Longitude 4294967219 4294967269'W
Label Galbeni ID 300-1
Bitrate 20.96 kbps
Mode B
Bandwidth 10 kHz

MINUTE	SNR	SYNC	AUDIO	TYPE
0000	19	125	1237/10	0
0001	22	146	1410/10	0
0002	23	150	1500/10	0
0003	23	150	1500/10	0
0004	24	150	1500/10	0
0005	24	151	1510/10	0
0006	23	150	1490/10	0
0007	24	150	1500/10	0
0008	23	150	1500/10	0
0009	24	150	1500/10	0
0010	24	149	1500/10	0
0011	24	150	1500/10	0
0012	24	150	1500/10	0
0013	22	151	1450/10	0
0014	23	150	1500/10	0
0015	24	150	1500/10	0
0016	24	150	1500/10	0
0017	24	149	1500/10	0

0018	24	150	1500/10	0
0019	23	150	1500/10	0
0020	22	150	1500/10	0
0021	22	150	1500/10	0
0022	22	150	1500/10	0
0023	22	150	1500/10	0
0024	21	151	1500/10	0
0025	21	150	1500/10	0
0026	21	150	1500/10	0

SNR min: 0.6, max: 24.6 CRC: <<<< 73, (Kraig, KG4LAC, Krist, Manassas, Virginia, USA, April 16, dxldyg via DX LISTENING DIGEST)

RRI DRM 7215 (7100-7300 kHz noise floor) at 0500-0527 UT in 7100 - 7330 kHz range. All European Ham Radio monitoring bandwatch organization will protest against wideband DRM mode transmissions from Galbeni, Romania now. 73 (wb df5sx, ibid.)

RRI DRM on 7165 to 7275 kHz range. Hier eine Stoerungsmeldung: Auf 7215 kHz sitzt ein DRM BC, der Stoerungen (Rauschflur etc.) mit +/- 60 kHz und mehr verursacht. Einschaltung kurz nach 0500 UT, Ende gegen 0525 UT taeglich. Bitte pruefen und ggfs. beanstanden (DARC Bandwatch, April 14/15)

Das kann nur RRI Radio Romania International in Franzoesisch, aus Galbeni Rumaenien sein. 7215 kHz 0500-0530 UT 27SE GAL 300 285 Fra ROU RRO (wb, wwdxc BC-DX TopNews April 15)

RRI DRM 7215 (7100-7300 kHz noise floor) Der Stoerer war auch heute - April 16 - wieder zu hoeren. Auf 7215 kHz war er mit S=9+50dB zu hoeren und stoerte bis hinunter nach 7100 kHz. Das ganze Band war zugesplattert. Die Stoerungen gingen auch durch Aendern der Antenne auf einen 3 m langen Draht (Verhinderung einer ggf. moeglichen Uebersteuerung meines RX) NICHT zurueck. Ich bitte um "Action". Vielen Dank! (Uli Bihlmayer DJ9KR, April 16)

** ROMANIA. 11735, Radio Romania International at 1745 UT in English with a program of local music. Sign off and IS at 1755. Not a whisper from gone but not forgotten Zanzibar after RRI went off. Excellent, April 18/10 (Mick Delmage, Sherwood Park, Alberta, Kenwood R5000, KLM 7-30 MHz Log, DX LISTENING DIGEST)

** ROMANIA. Re Bulgaria: The same goes for Romania, and I think they were badly advised when purchasing all their new MW/SW transmission equipment from the USA (Kai Ludwig, Germany, April 17, dxldyg via DX LISTENING DIGEST)

** RUSSIA. 4996.000, RWM, 1945, presume it's this with time pips but no ID's or time announcements. Not previously heard here. 9 April

(David Sharp, NSW Australia: FT-950, NRD-535D, R8, ICF-2010, ICF-SW7600GR+ Timewave 599zx, MFJ-959C and Palstar MW550P, dxldyg via DX LISTENING DIGEST)

** RUSSIA [and non]. 7200 in Russian April 20 at 1147, i.e. R. Rossii via Yakutsk (or NVK Radio Sakha program), and mixing underneath, producing fast SAH, something singing, presumably Voice of Korear in Chinese during this hour (Glenn Hauser, OK, DX LISTENING DIGEST)

** RUSSIA, Voice of Russia, 9840 kHz, 4 March 2010, 0500z, TX = Petropavlovsk-Kamchatky. GUM Shopping Mall architecture commemorated on front, handwritten full data on back, with nice personal letter from Elena Osipova, Letters Dept. The QSL itself is an odd shape and size, about 7.75" x 3.5" - won't fit any normal holder I know of (I put my QSLs in acid-free poly sleeves in a binder). In 40 days from being sent via an unusual free business mail service VoR offers on its website via Nederland, of all places. VoR seems to really want the reports!

For what it's worth, the program I reported on was excellent and memorable, about famous opera singer Irina Arkhipova. With top-notch Russian composers and musicians, VoR's cultural programming is second to none (Bruce Jensen, California, USA, April 18, ptsw yg via DXLD)

9840, of course is no longer in use since the end of B-09 (gh, DXLD)

11985, Voice of Russia at 1643, English to Africa & Middle East, ID, classical music bridge, interview. Poor April 17 (Harold Sellers, Vernon, British Columbia, Eton E-1 and Sony AN-1 active antenna, listening from my car, dxldyg via DX LISTENING DIGEST)

12040, V of Russia in English Moscow site, S=9+55dB tremendous signal, accompanied by two strong spurious signals on the lower side. 11930 - 11940, peak at 11936.5, and 11956 - 11963, peak at 11962.2 kHz, 1545 UT Apr 20. 73 wb (Wolfgang B¸schel, ibid.)

15510, SW Asian music at 1345 April 16, but with quick audio dropouts. Aoki reminds us again that it`s Voice of Russia, Pashto/Dari service via Krasnodar.

VOR`s only frequency in English to NAm, 9890, April 16 at 2250 in jazz, over co-channel CNR1 Lingshi; VOA 9885 stronger carrier is already warming up, but not much of a problem to 9890 before modulation and jamming is added at 2300 (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi, New reader of DX Listening Digest and just wanted to say that Voice of Russia ñ English on 9890 comes in clearly here in Syracuse,

NY from at least 2330 to 0030 but fades sharply during the 0100 hour.
Youíd never know it was there unless I tune in midprogram (2330-ish).
Never was able to find Voice of Russia until it switched to 9890
during this time frame (Ellen B. Edgerton, April 19, WORLD OF RADIO
1509, DX LISTENING DIGEST)

** RUSSIA. Complete VoR A-10 schedule for the summer season.

I forgot to say that I regular update VoR sked which is published on
the DX-Portal <http://dxing.ru>
Of course if VoR technical staff inform me about changes.

MB: Thanks a lot for sending the complete VoR schedule in Russian.
Can you give me a direct link to the VoR schedule on your DX-Portal
<http://dxing.ru>
I have not found it there, but I have to admit that my knowledge of
the Russian language is not very good.

VA: direct links, All languages excluding Russian
<http://www.dxing.ru/component/option,com_dxbase/Itemid,117/section,voral/>

Russian service
<http://www.dxing.ru/index.php?option=com_dxbase&Itemid=117&section=vorws>

International Russian Radio
<http://www.dxing.ru/index.php?option=com_dxbase&Itemid=117&section=vormr>
(Vadim Alexeyev, Russia, via Michael Bethge-D, wwdxc BC-DX TopNews
April 9 via DXLD) Viz.:

Language	UT	kHz	Tx location	kW	Target	Addit info
Arabic						
	1500-1600	9460	Novosibirsk	250	NE&ME	
	1500-1600	1314	Yerevan ARM	1000	NE&ME	
	1600-1900	11795	Dushanbe TJK	500	Africa	
	1600-1900	11795	Dushanbe TJK	500	NE&ME	
	1600-1900	7435	Dushanbe TJK	1000	Africa	
	1600-1900	7435	Dushanbe TJK	1000	NE&ME	
	1700-1800	12065	St. P.	400	NE&ME	
	1700-1900	12060	St. P.	200	Africa	
	1700-2000	9360	Dushanbe TJK	100	NE&ME	
	1700-1900	7305	Krasnodar	100	NE&ME	
	1700-2000	1314	Yerevan ARM	1000	NE&ME	
	1900-2000	7315	Novosibirsk	250	NE&ME	
	2200-2300	1314	Yerevan ARM	1000	NE&ME	
Dari, Pashto						
	1200-1400	15510	Samara	250	NE&ME	

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1200-1400  4975 Dushanbe TJK     100 NE&ME
1200-1400   972 Dushanbe TJK    1000 NE&ME
1200-1400   801 Dushanbe TJK     500 NE&ME
1200-1400   648 Dushanbe TJK    1000 NE&ME

English
0200-0300  9665 Grigoriopol MDA  500 Ce.AM
0200-0400 15425 Petropavl.-Kam.  250 No.AM
0300-0400  9665 Grigoriopol MDA  500 Ce.AM
0300-0400  9665 Grigoriopol MDA  500 Ce.AM
0300-0400 15735 Komsom.-n-A      250 Asia DRM
0300-0400 15585 Vladivistok      250 Asia
0400-0600 13775 Petropavl.-Kam.  250 No.AM [not VLD ?]
0500-0900  1323 Wachenbrunn GER 1000 Europe
0600-0900 15405 Komsom.-n-A      250 AUS/NZL
0700-1000 17495 Dushanbe TJK    1000 AUS/NZL
0700-0900  1251 Dushanbe TJK     500 Asia
0700-1000 17495 Dushanbe TJK    1000 Far East
0800-1000 12060 Moscow Taldom    250 Europe DRM
0900-1100 15170 Chita            500 Far East
1100-1200 12065 Chita            500 Far East
1200-1300 11755 Dushanbe TJK    1000 Asia
1200-1300 11500 Dushanbe TJK     500 Asia
1300-1400 12065 Chita            500 Far East
1400-1500 11500 Dushanbe TJK     500 Asia
1400-1500  9750 Moscow Taldom    250 Europe DRM
1400-1600  9455 Petropavl.-Kam.  250 No.AM
1400-1600  6000 Vladivistok      250 Far East
1400-1900  4975 Dushanbe TJK     100 Asia
1400-1900  4975 Dushanbe TJK     100 NE&ME
1400-1500  1251 Dushanbe TJK     500 Asia
1400-1500  1251 Dushanbe TJK     500 NE&ME
Delete 1400-1500 1323  Huadian Jilin CHN 600 Asia.
1323 Xuadjan. - Yumuqiaozi, Huadian, Jilin Province, China.

1500-1900 12040 Moscow           200 Europe
1500-1700 11985 Moscow           500 NE&ME
1500-1600  9735 Samara           250 NE&ME
1500-1600  9660 Baoji Xian CHN   150 Asia
1500-1800 11985 Moscow           500 Africa
1500-1800 11985 Moscow           500 NE&MEa
1600-1800  1251 Dushanbe TJK     500 Asia
1600-1800  1251 Dushanbe TJK     500 NE&ME
1700-1800 13855 Moscow           250 Africa
1700-1800  1269 XuanweiYunnan CHN600 Asia
1900-2100 12040 Moscow           200 Europe
1900-2300  1215 Kaliningrad     1200 Europe
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probably also additional
2200-0200 9890 Krasnodar Armavir to NoAM

French

1600-2000	11550	Yerevan ARM	500	Africa	
1600-1800	11550	Yerevan ARM	500	Europe	
1600-1700	9880	Kaliningrad	15	Europe	DRM
1600-1700	9750	Moscow Taldom	250	Europe	DRM
1600-1800	9745	Chita	500	Africa	
1700-2000	15465	Moscow	250	Africa	
1800-2000	15465	Moscow	250	Europe	
1800-1900	12050	St. P.	200	Africa	
1800-2100	9880	Kaliningrad	15	Europe	DRM
1900-2000	12050	St. P.	200	Europe	
1900-2100	12030	Novosibirsk	200	Africa	
1900-2100	12030	Novosibirsk	200	Europe	
1900-2100	1323	Wachenbrunn GER	150	Europe	

German

0900-1200	1431	Dresden GER	250	Europe	
0900-1200	1323	Wachenbrunn GER	1000	Europe	
0900-1200	693	Oranienburg GER	250	Europe	
0900-1200	630	Braunschweig GER	100	Europe	
1000-1200	9850	Moscow Taldom	250	Europe	DRM
1500-1900	12010	Samara	250	Europe	
1500-1800	9750	Moscow Taldom	250	Europe	DRM
1500-1700	1431	Dresden GER	250	Europe	
1500-1900	1323	Wachenbrunn GER	1000	Europe	
1500-1900	1215	Kaliningrad	1200	Europe	
1500-1700	693	Oranienburg GER	250	Europe	
1500-1700	630	Braunschweig GER	100	Europe	
1800-1900	1431	Dresden GER	250	Europe	
1800-1900	693	Oranienburg GER	250	Europe	
1800-1900	630	Braunschweig GER	100	Europe	

Hindi

1300-1400	11755	Dushanbe TJK	1000	Asia	
1300-1400	11500	Dushanbe TJK	500	Asia	
1300-1400	9670	Dushanbe TJK	100	Asia	
1300-1400	9445	Irkutsk	15	Asia	DRM

Delete 1300-1400 UT 1269 Xuanwei Yunnan-CHN 600 in A-10.

1500-1600	11755	Dushanbe TJK	1000	Asia	
1500-1600	9670	Dushanbe TJK	100	Asia	
1500-1600	9445	Irkutsk	15	Asia	DRM
1500-1600	972	Dushanbe TJK	1000	Asia	

Italian

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1700-1800 12050 St. P.           200 Europe
1700-1800  9880 Kaliningrad       15 Europe DRM
1700-1800  7310 Moscow           250 Europe
2130-2230  1548 Grigoriopol MDA  500 Europe

Japanese
1200-1400  7235 Irkutsk          100 Asia
1300-1400   720 Yuzhno-Sakhal.  1000 Asia
1300-1400   630 Komsom.-n-A      500 Asia

Kurdish
1600-1700  9460 Novosibirsk      250 NE&ME
1600-1700  1314 Yerevan ARM     1000 NE&ME

Mandarin Chinese
1000-1300  5930 Vladivistok      100 Asia
1000-1400  1251 Ussuriysk        600 Asia
1000-1400   648 Ussuriysk        500 Asia
1100-1300  1251 Dushanbe TJK     500 Asia
1100-1300  1080 Irkutsk          500 Asia
1200-1300   801 Chita            600 Asia
1300-1400  6000 Vladivistok      250 Asia

Mongolian [exc Sun in A-09 ...]
1300-1400  5930 Vladivistok      100 Asia
1300-1400  1080 Irkutsk          500 Asia
1300-1400   801 Chita            600 Asia

Persian
1500-1700  9360 Dushanbe TJK     100 NE&ME
1500-1700  1377 Yerevan ARM     1000 NE&ME
1500-1700   648 Dushanbe TJK    1000 NE&ME

Polish
1700-1800  9615 Samara           250 Europe
1700-1800  1143 Kaliningrad      150 Europe
1700-1800   693 Oranienburg GER  250 Europe

Portuguese
2100-2200  7440 Dushanbe TJK     500 Europe
2100-2200  5920 Krasnodar        200 Europe
2300-2400 11605 Fr Guiana        250 So.AM
2300-2400 11510 Dushanbe TJK    1000 So.AM
2300-2400  9965 Yerevan  ARM     500 So.AM

Serbo-Croatian
1500-1700 12060 St. P.           200 Europe
1500-1700   548 Grigoriopol MDA  500 Europe
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2000-2130  9470 Samara           250 Europe
2000-2130  7340 St. P.           200 Europe
2000-2130  1548 Grigoriopol MDA  500 Europe

Spanish
0000-0100 11510 Dushanbe TJK    1000 So.AM
0000-0100  9965 Yerevan  ARM     500 Ce.AM
0000-0100  9810 Fr Guiana        250 So.AM
0100-0200 11510 Dushanbe TJK    1000 So.AM
0100-0200  9965 Yerevan  ARM     500 Ce.AM
0100-0200  9945 Dushanbe TJK     500 So.AM
0100-0200  9810 Fr Guiana GUF    250 So.AM
0100-0200  9735 Fr Guiana GUF    250 Ce.AM
0200-0400 11510 Dushanbe TJK    1000 So.AM
0200-0400  9965 Yerevan  ARM     500 Ce.AM
0200-0400  9945 Dushanbe TJK     500 So.AM
0200-0400  9735 Fr Guiana GUF    250 Ce.AM
0400-0500 11510 Dushanbe TJK    1000 So.AM
0400-0500  9965 Yerevan  ARM     500 So.AM
0400-0500  9945 Dushanbe TJK     500 So.AM
0400-0500  9735 Fr Guiana GUF    250 Ce.AM
2000-2100  5920 Krasnodar        200 Europe
2000-2100  7440 Dushanbe TJK     500 Europe

Turkish
1400-1600  7325 Krasnodar        100 NE&ME
1400-1600  1170 Krasnodar       1200 NE&ME

Urdu
1400-1500 11755 Dushanbe TJK    1000 Asia
1400-1500  9670 Dushanbe TJK     100 Asia
1400-1500  9445 Irkutsk           15 Asia   DRM
1400-1500   972 Dushanbe TJK    1000 Asia
1400-1500   801 Dushanbe TJK     500 Asia

Vietnamese
1200-1300 12065 Chita            500 SoAS/FE
1200-1300   603 DongFang    CHN  600 SoEaAS

Delete foreign station relays now, at
Some  558 kHz London U.K. 100 Europe excSat
Some  621 kHz Grigoriopol MDA     150 Europe
Some  999 kHz Grigoriopol MDA     500 Europe
some 1170 kHz Mogilev     BLR     800 Europe
(A-10; April 9, via Michael Bethge-D  wwdxc BC-DX TopNews;
location updated and compressed by wb)

Some entries occur TWICE to different targets, so maybe two tx units
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are in use in parallel co-channel at given time... ?

This taken from Voice of Russia schedule website.
But the Russian Khyrilic text show
603 Dong Fang, Hainan Isl, China.
1269 Snjanbeh [Syuanvey]. - Huidong, Luoshui Zhen, Xuanwei, Qujing City, Yunnan Province, China (Voice of Russia, via Vadim Alexeyev, Russia, via Michael Bethge-D, wwdxc BC-DX TopNews April 9 via wb, DXLD)

** RUSSIA [non]. 9975, 22/Apr 0231, UZBEKISTAN, CVC, in Hindi. YL talks. At 0232 UT short music and OM talks. In // 6260 kHz with week signal.

Believe me, suffers moderate QRM from Voice of Russia on 9965 kHz! This transmission of the VOR in 9965 kHz occupies a large amplitude and has a strong buzz in the transmission. At 0240 UT Hindi gospel music. 33433 (Jorge Freitas, Bahia, Brasil, dxldyg via DX LISTENING DIGEST) As above, 9965 is via ARMENIA, more evidence of their crummy transmitters (gh)

** RUSSIA. Sankt-Petersburg --- Saint-Petersburg Regional Center A10 schedule (as of March 23, 0600 UTC)
Valid from March 28 to October 30, 2010

kHz	UTC	Relay program	Language	Target area
198	0200-2100	Radio Mayak	Russian	
549	0200-2100	Radio Mayak	Russian	
684	1600-2000	Radio Radonezh	Russian	
828	0100-0500	Radiogazeta Slovo	Russian	
828	0500-0900	Pravoslavloye Radio	Russian	
828	0900-1300	Radiogazeta Slovo	Russian	
828	1300-1700	Pravoslavloye Radio	Russian	
828	1700-0100	Radiogazeta Slovo	Russian	
873	0100-2100	Radio Rossii	Russian	
1053	0000-2400	Radio Maria	Russian	
1089	0000-2400	Radio Teos	Russian	
1125	0700-2000	Radio Orfey	Russian	
1188	0000-2400	DW/RFI	German/French/Russian	
1260	0100-2000	BBC	English/Russian (Mo-Sa)	
1260	0100-1905	BBC	English/Russian (Su)	
1323	0400-2100	Radio Grad Petrov	Russian	
1440	0300-2100	Radio Zvezda	Russian	

[all the above: to St. Petersburg and Leningrad [sic] region]

1494	1500-1900	Voice of Russia	Russian	Baltic states/N Europe
7340	2000-2130	Voice of Russia	Serbo-Croatian	SE Europe
12050	1700-1800	Voice of Russia	Italian	South Europe

12050 / 1800-2000 / Voice of Russia / French / North-West Africa
12060 / 1500-1700 / Voice of Russia / Serbo-Croatian / SE Europe
12060 / 1700-1900 / Voice of Russia / Arabic / North-West Africa
12065 / 1600-1657 / CRI Beijing / Arabic / Middle East
12065 / 1700-1800 / Voice of Russia / Arabic / Middle East
13870 / 1200-1500 / Voice of Russia / Russian / Middle East
(from http://www.spb.rtrn.ru via RusDX April 18 via DXLD)

** RUSSIA. A-10 VOICE OF RUSSIA MOSCOW, RUSSIAN SERVICE SCHEDULE.

Russian service
<http://www.dxing.ru/index.php?option=com_dxbase&Itemid=117&section=vorws>

International Russian Radio
<http://www.dxing.ru/index.php?option=com_dxbase&Itemid=117&section=vormr>
(Vadim Alexeew-RUS via Michael Bethge-D, wwdxc BC-DX TopNews April 9)

Beware, this material appears to be already outdated, see the below copied items. They are rather unclear, but it seems that only the transmitters in Germany still carry Mezhdunarodnoye Russkoye Radio while all transmitters in the CIS carry at the same times now Vsemirnaya Sluzhba (i.e. the "regular" Russian service) instead.

``RUSSIA. Moscow --- Since April, 6 all radio frequencies of International Russian Radio RGRK "Voice of Russia" on average [ha, ha, also known as medium --- gh] and short waves with 1300 up to 2300 UT are transferred (handed) to Russian service "Voice of Russia". The Announcement of the International Russian Radio in above specified interval of time is conducted only on the satellite and local FM-stations in the countries of the CIS. Except for it, in the afternoon on MW transmitters in Germany instead of Russian service the International Russian Radio now is broadcast, all evening hours are given to Russian service "Voice of Russia" (www.dxing.ru via RusDX April 11 via DXLD) Let`s try that again --

According to the DX Club of V of Russia and DX Editor Vadim Alexeyev. from April the 6th, all MWs and SWs used by Russian International Radio in times between 1300-2300 UT will be transmitting the program of V of Russia in Russian. On MW outlets in Germany at daytime will be RIR and at evening VOR (Rumen Pankov, Bulgaria, for WWDXC BC-DX, April 8 via DXLD)`` (Kai Ludwig, April 19, dxldyg via DX LISTENING DIGEST)

Language	UT	kHz	Tx location	kW	Target	Addit info
Russian service						
	0000-0300	7285	Grigoriopol MDA	500	Ce.AM	
	0000-0300	7270	Yerevan ARM	500	Ce.AM	
	0100-0300	15735	Komsom.-n-A	250	Asia	DRM

0100-0300	15585	Vladivistok	250	Asia [rather P.K. ?]
0100-0300	1503	Dushanbe TJK	500	CIS/MiddleAS
0100-0300	1503	Dushanbe TJK	500	NE&ME
0100-0300	972	Dushanbe TJK	1000	CIS/MiddleAS
0100-0300	972	Dushanbe TJK	1000	NE&ME
0100-0300	648	Dushanbe TJK	1000	CIS/MiddleAS
0100-0300	648	Dushanbe TJK	1000	NE&ME
0300-0400	1377	Yerevan ARM	1000	CIS/MiddleAS/NE
0300-0400	648	Dushanbe TJK	1000	CIS/MiddleAS
0300-0400	648	Dushanbe TJK	1000	NE&ME
0500-0600	972	Dushanbe TJK	1000	CIS/MiddleAS
0500-0700	17495	Dushanbe TJK	1000	AUS/NZL
0500-0700	17495	Dushanbe TJK	1000	Far East
0600-0700	972	Dushanbe TJK	1000	CIS/MiddleAS
0600-0800	648	Dushanbe TJK	1000	CIS/MiddleAS
0600-1200	999	Grigoriopol MDA	500	Europe
0600-1400	999	Grigoriopol MDA	500	Moldova, UKR
0800-1000	9850	Moscow Taldom	250	Europe DRM
0900-1200	972	Dushanbe TJK	1000	CIS/MiddleAS
1000-1200	648	Dushanbe TJK	1000	NE&ME
1000-1100	17495	Dushanbe TJK	1000	AUS/NZL
1000-1100	17495	Dushanbe TJK	1000	Far East
1100-1200	648	Dushanbe TJK	1000	CIS/MiddleAS
1100-1200	972	Dushanbe TJK	1000	NE&ME
1200-1500	13870	St. P.	200	NE&ME
1200-1300	12030	Irkutsk	250	Asia
1200-1300	9850	Moscow Taldom	250	Europe DRM
1200-1300	9445	Irkutsk	15	Asia DRM
1200-1700	1503	Dushanbe TJK	500	CIS/MiddleAS
1200-1700	1503	Dushanbe TJK	500	NE&ME
1200-1600	1503	Dushanbe TJK	500	Asia
1200-1500	1431	Dresden GER	250	Europe
1200-1500	1323	Wachenbrunn GER	1000	Europe
1200-1700	1143	Kaliningrad	150	Baltic/BLR
1200-1400	1143	Dushanbe TJK	150	CIS/MiddleAS
1200-1400	1143	Dushanbe TJK	150	NE&ME
1200-1500	693	Oranienburg GER	250	Europe
1200-1500	630	Braunschweig GER	100	Europe
1200-1500	612	Vilnius-Virsuliskes	50	Baltic/BLR
1200-1400	12030	Irkutsk	250	AUS/NZL
1300-1400	9750	Moscow Taldom	250	Europe DRM
1300-1500	1377	Yerevan ARM	1000	CIS/MiddleAS/NE
1300-1400	1251	Dushanbe TJK	500	CIS/MiddleAS
1300-1400	1251	Dushanbe TJK	500	NE&ME

1300-1400	1251	Dushanbe TJK	500	Asia
1400-1500	11985	Moscow	500	Moldova, UKR
1400-1500	11985	Moscow	500	NE&ME
1400-1500	9460	Novosibirsk	250	NE&ME/CIS
1400-1500	999	Grigoriopol MDA	500	Europe
1400-1500	999	Grigoriopol MDA	500	Moldova, UKR
1400-1500	648	Dushanbe TJK	1000	CIS/MiddleAS
1400-1500	648	Dushanbe TJK	1000	NE&ME
1400-1500	1314	Yerevan ARM	1000	NE&ME
1500-1900	1494	St. P.	600	Europe/Baltic
1500-1600	1251	Dushanbe TJK	500	CIS/MiddleAS
1500-1600	1251	Dushanbe TJK	500	NE&ME
1500-1600	1251	Dushanbe TJK	500	Asia
1500-2000	1089	Krasnodar	1200	NE/CIS Cauc
1500-1800	999	Grigoriopol MDA	500	Europe
1500-1800	999	Grigoriopol MDA	500	Moldova, UKR
1500-1700	801	Dushanbe TJK	500	NE&ME
1500-1700	801	Dushanbe TJK	500	CIS/MiddleAS
1600-1800	15340	Moscow	200	Moldova, UKR
1600-1700	7310	Moscow	250	Europe
1600-1800	1170	Krasnodar	1200	NE/CIS Cauc
1600-1800	1026	Novosibirsk	500	CeAS/CIS
1600-2100	1503	Dushanbe TJK	500	NE&ME, CIS
1600-2100	1503	Dushanbe TJK	500	Asia
1700-1800	9460	Novosibirsk	250	CeAS/CIS
1700-2000	648	Dushanbe TJK	1000	CIS/MiddleAS
1700-2000	648	Dushanbe TJK	1000	NE&ME
1700-1800	1431	Dresden GER	250	Europe
1700-1800	693	Oranienburg GER	250	Europe
1700-1800	630	Braunschweig GER	100	Europe
1800-2000	7310	Moscow	250	Europe
1800-2000	1413	Grigoriopol MDA	500	Moldova, UKR
1800-2000	1413	Grigoriopol MDA	500	Europe
1800-1900	1323	Dushanbe TJK	500	CIS/MiddleAS
1800-1900	1323	Dushanbe TJK	500	NE&ME
1800-1900	1170	Krasnodar	1200	CIS Caucasus
1800-1900	1170	Krasnodar	1200	NE&ME
1800-2200	1143	Dushanbe TJK	150	CIS/MiddleAS
1800-2200	1143	Dushanbe TJK	150	NE&ME
1800-2100	1143	Kaliningrad	150	Baltic/BLR
1900-2200	1431	Dresden GER	250	Europe
1900-2200	693	Oranienburg GER	250	Europe
1900-2200	630	Braunschweig GER	100	Europe
1900-2000	612	Moscow	20	Moscow oblast
2000-2200	1314	Yerevan ARM	1000	NE&ME
2000-2200	1314	Yerevan ARM	1000	CIS Caucasus

2000-2200	1170	Krasnodar	1200	CIS Caucasus
2000-2200	1170	Krasnodar	1200	NE&ME
2000-2300	999	Grigoriopol MDA	500	Moldova, UKR
2000-2300	999	Grigoriopol MDA	500	Europe
2100-2200	1323	Wachenbrunn GER	150	Europe
2100-2200	612	Moscow	20	Moscow oblast
2200-2300	6145	Krasnodar	100	NE&ME
2300-2400	7285	Grigoriopol MDA	500	Ce.AM
2300-2400	7270	Yerevan ARM	500	Ce.AM
2300-0300	7285	Grigoriopol MDA	500	Europe

RMR - International Russian Radio, RGRK Radio Rossii

0000-0200	1026	Novosibirsk	500	CeAS/CIS
0100-0900	801	Dushanbe TJK	500	NE/ME
0100-0900	801	Dushanbe TJK	500	CIS/MiddleAS
0300-1200	1314	Yerevan ARM	1000	NE&ME
0300-1200	1314	Yerevan ARM	1000	CIS Caucasus
0300-0500	1170	Krasnodar	1200	CIS Caucasus
0300-0500	1170	Krasnodar	1200	NE&ME
0400-0500	1431	Dresden GER	250	Europe
0400-0500	693	Oranienburg GER	250	Europe
0400-0500	630	Braunschweig GER	100	Europe
0600-0900	1431	Dresden GER	250	Europe
0600-0900	693	Oranienburg GER	250	Europe
0600-0900	630	Braunschweig GER	100	Europe
1000-1200	1323	Dushanbe TJK	500	CIS/MiddleAS
1000-1200	1323	Dushanbe TJK	500	NE&ME
1100-1200	801	Dushanbe TJK	500	NE/ME
1100-1200	801	Dushanbe TJK	500	CIS/MiddleAS
2300-2400	1026	Novosibirsk	500	CeAS/CIS

Some entries occur TWICE to different targets, so maybe two tx units are in use in parallel co-channel at given time? But not stated clear.

A-10; April 9, via Michael Bethge-D wwdxc BC-DX TopNews; location updated and compressed by wb (Vadim Alexeyev, via Michael Bethge-D, wwdxc BC-DX TopNews April 9, via Wolfgang B¸schel, dxldyg via DXLD)

** RUSSIA. ARCHITECT NORMAN FOSTER HAS JOINED A CAMPAIGN TO SAVE A SOVIET ERA RADIO TOWER IN MOSCOW
Building Design, By Anna Winston 16 April 2010
http://www.bdonline.co.uk/story.asp?sectioncode=426&storycode=3162058&channel=426&c=1

Described as "an upturned wastepaper basket, soaring over the concrete skyline of southern Moscow" the Shabolovka Radio Tower was designed by engineer Valdimir Grigorievich Shukhov and completed in 1922.

The 150m-tall steel tower, formed of a series of stacked hyperboloids, has been an inspiration for several of Foster's projects including the Swiss Re Gherkin in London. It is at risk due to years of neglect and corrosion, but, according to a report in the Guardian, neither the federal or local government will commit to funding its restoration despite support for the project from Russian prime minister Vladimir Putin.

A campaign to restore the tower and turn it into a tourist attraction, spearheaded by the Shukhov Foundation, has won the support of a number of European and US architects. In an open letter published on the Shukhov Foundation's website Foster said that the tower was the engineer's "masterwork". He added: "In its day, the filigree lattice structure was a pure expression of technical progress - a symbol of faith in the coming age.

"Some time ago, Vladimir Fyodorovich Shukhov, the grandson of VG Shukhov, proposed that later modifications should be stripped away and that the tower should be restored to its original condition so that its unique profile can once again be appreciated. "I would strongly support that proposal. I hope very much that Moscow will recognise the opportunity to restore this magnificent city landmark to its rightful status." (via Mike Terry, dxldyg via DXLD)

** RWANDA. Trouble in Kigali??? For the 3rd day in a row Deutsche Welle's English program has ended abruptly around between 2145 and 2150 UT on both 11865 and 15640 (both via Kigali) leaving only 9735 (via Sines, Portugal) on the air until they come back up around 2155. I wonder if something is up with the transmitters or the satellite feed from Germany. These disruptions seem to be getting too regular (Mark Coady, Peterborough, ON K9J 6X3, April 15, ODXA yg via DXLD)

** SAINT HELENA. SUMMARY OF VISIT TO ST. HELENA

Robert, Thanks for your e-mail. I am afraid Radio St. Helena never received your e-mail message because from early morning on March 30 Gary Walters and Tony Moore were both at the waterfront where they had their van set up for a "remote" broadcast. They were both busy interviewing folks coming ashore, and describing the event. By Sunday morning we were hundreds of miles west of Jamestown and out of range so we do not know.

I have several hours of recordings in MP3 format off-the-air during the broadcast. I was interviewed shortly after landing on the pier. I have attached a file of about 5 megabytes with that interview. As you will hear, I got in a good plug for the shortwave broadcasts of Radio St. Helena.

Gary confided they are thinking of a broadcast in October of 2010 which might have better propagation conditions. Tony Moore also said they hope to have streaming audio up and running by next year. They seemed impressed that somebody who heard those broadcasts had actually come to St. Helena to check it out.

We found the people of St. Helena to be very friendly and good hosts. We walked around Jamestown, had lunch at an outdoor restaurant in the Castle Garden and then employed a driver to take us up to Plantation House where the Governor was hosting the captain and senior officers of the Queen Mary 2 for lunch. We spent some time visiting with Jonthan, the oldest animal on Earth.

I will send some photos with a later message as I am already up to the limit of some ISP's with the attached MP3 file. There is some fading at the end of the file due to the directional antenna on the the MP3 radio/recorder. Sorry about that. You and other addressees of this e-mail have my permission to post the audio files and any subsequent photos I send you on any free-access web site or hobby publication with appropriate credit.

We did not bother to go to Napoleon's grave as he was moved to Paris many years ago. Our taxi driver did take us up to the fort where we were able to get some interesting photos of Jamestown and Jacob's ladder. We never made it up to the station location as it was a Saturday and both Gary and Tony were down at the dock. We were afraid we would get up there and find the station running on autopilot. The general impression I heard from other passengers was that the Saints did a good job of handling the invasion and would get even better with more experience.

One of our friends from the ship was disappointed that there were no T-shirts with Napoleon's picture and a caption like, "I escaped from St. Helena". I presume the Saints will catch on to what sells as more cruise ships elect to visit. We were lucky that the sea was very calm. A couple of weeks earlier another cruise ship had to bypass a scheduled stop due to high seas (Joe Buch, FL, DX LISTENING DIGEST)

** SAIPAN. 9355, April 20 at 1154 in Laotian, talking about Viet-nam and Prathet Thai, i.e. R. Free Asia as scheduled via Agignan Point at 11-12, 285 degrees. But the audio was dropping out every few seconds, presumably problem in the roundabout program feed from Washington, as the transmitter itself stayed on. Already off the air at 1158 check (Glenn Hauser, OK, DX LISTENING DIGEST)

** SAUDI ARABIA. MercoledÏ 14 aprile 2010, 0700 - 17730 // 17740 kHz, BSKSA 1 - Ryadh (Arabia Saudita), AA, radiodrama. Segnale molto buono.

No more buzz!

0711 - 15380 kHz, BSKSA HOLY QURAN - Ryadh (A. Saudita), AA, talk OM. Segnale molto buono. No buzz! (Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova), Italia, bclnews.it via DXLD)

Unregistered frequency for BSKSA Holy Qur`an in Arabic: 1400-1555 17615 RIY 500 kW / 190 deg SoAf, instead of 17500 or 21460 // 17895 till 1455 & 13710 from 1500, both via RIY 500 kW / 295 deg to NEAf (DX Mix News, Bulgaria, April 16 via DXLD)

17705, BSKSA program 1, April 22 at 1335 M&M conversation in Arabic, one of them apparently on the phone; occasional strumming interludes. 1400 news headlines with a stinger after each; one mentioned George Mitchell. 1415 some traditional music, 1417 resuming interview. This frequency now scheduled at 12-15 (Glenn Hauser, OK, DX LISTENING DIGEST)

** SEYCHELLES [non]. Regarding recent discussions in Glenn Hauser's DXLD, about whether frequency data should be labelled FEBA or IBRA, you will want to know, that IBRA used to be a programme provider who is now moving towards organizing their schedules themselves. (Like Gospel for Asia).

On the other hand, since the end of FEBA Seychelles as a short wave station, FEBA's role as provider of airtime has constantly been decreasing. In fact, the staff of FEBA-UK has already been cut. Kind regards, (Hansj^rg Biener, April 21, DX LISTENING DIGEST)

** SOLOMON ISLANDS. 5020, SIBC Island music 1046 on 8 April, 1115 to 1155, good music, 1155 Havana splatter dominated 5 April (Robert Wilkner, FL, NRD 535D, R8, Icom 746Pro DL, HCDX via DXLD)

Glenn, Have been trying to ID/copy Solomons for a few weeks now on 5020; I'm usually up at 0930 and listen till about 1115. Best time here seems to be around 1100 - I can hear a female and pretty sure it`s English among the QRM from Rebelde on 5025 and some ham junk. I'm pretty sure it`s there. Signal usually between S3-6. Signal largely gone not long after 1100. I'm going to try at 0800 or so one of these days. Regards/73, (Scott McLean, NY, April 19, DX LISTENING DIGEST)

Good luck. There couldn`t be any ``ham junk`` on that frequency. People tend to refer to any SSB/2 way QRM as ``ham``, but give the real hams some credit for keeping inside their designated bands, which we should all be familiar with (Glenn Hauser, DX LISTENING DIGEST)

5020, tuned in 1202 April 19 just in time to hear a bit of music, sounds like anthem, then open carrier from 1203 (Glenn Hauser, OK,

WORLD OF RADIO 1509, DX LISTENING DIGEST)

5020, 1045 UT, 4/21/2010. Signal fluctuating between S3-S9, splash from Rebelde on 5025. Male English talking about the Holy Spirit/Jesus message to his disciples. Had about 5 minutes of good copyable audio, then fadeout/spread splash from Rebelde til 1058. 1100 female English news, fadein/mentions of Solomons/elections. Sunrise noise/fadeout by 1112 (S. McLean, Buffalo, NY - Yaesu FRG-7/DX-440, 53.34m random), dxldyg via WORLD OF RADIO 1509, DX LISTENING DIGEST)

** SOMALIA. MOGADISHU RADIO STATIONS FEAR CLOSURE FROM CONFLICTING GOVERNMENT ORDERS | Text of report by Somali independent Radio Gaalkacyo on 20 April

[Presenter] Mogadishu Radio stations said on the edge to be closed down following conflicting orders from Transitional Federal Government and Insurgents groups in Somali capital.

Mogadishu Radio stations are said to be facing critical situation and are on the edge to be shut down after Transitional Federal Government and Hisb al-Islam faction issued conflicting orders against these media outlets. Officials of these Radio stations have described their concerns of these opposite orders as saddening. They said the orders are discouraging their service and bringing media censorship as well as paralyzing media freedom.

Officials of those Radio stations are said to be pessimistic to operate in Somalia due to overburden pressure from the government and Islamist groups. Banadir regional administration has recently issued a decree ordering Radio stations under areas control by the government to play music and songs while Hisb al-islam faction banned the release of music and songs. Sources say that Local journalists in Somali capital are preparing to hold a demo against these contrary orders. The move comes at a time most of the journalists in Somalia have escaped to neighbouring and abroad countries due to life-threatening, intimidations, torture and insecurity. Source: Radio Gaalkacyo, Gaalkacyo, in Somali 1015 gmt 20 Apr 10 (via BBCM via DXLD)

** SOMALIA [non]. 15750, 0500, UNITED ARAB EMIRATES, Radio Bar Kulan, new broadcaster to Somalia opens strongly with multi-lingual ident, Qur`an readings, Arabic programs. Ident and closedown 0558. Noted regularly since 5/3 (Bryan Clark at Mangawhai, New Zealand, with AOR7030+ and Alpha Delta Sloper, EWEs to NE, E and SE, plus various 100 metre BOGs to the Americas, April NZ DX Times via DXLD)

** SOUTH AFRICA. 17570, 0806, South African Radio League weak in accented English, 28/3 Sundays only. Clear except for spurious splatter from strong Chinese signal on 17560 (Bryan Clark at

Mangawhai, New Zealand, with AOR7030+ and Alpha Delta Sloper, EWEs to NE, E and SE, plus various 100 metre BOGs to the Americas, April NZ DX Times via DXLD)

** SPAIN. 9650, Radio Exterior de EspaÒa at 2100 s/on in English (This is a Sat/Sun broadcast only) with schedule and program line-up. Very poor April 17 (Harold Sellers, Vernon, British Columbia, Eton E-1 and Sony AN-1 active antenna, listening from my car, dxldyg via DX LISTENING DIGEST)

** SPAIN. ACUERDO PARA FRENAR LA HUELGA EN RTVE
ANTONIO G. GIL-GARCÕA - MADRID - 21/04/2010 08:30 --- Los trabajadores votar·n el dÌa 27 si aceptan el pacto entre empresa y sindicatos

La direcciÛn de Radio TelevisiÛn EspaÒola (RTVE) y los sindicatos mayoritarios en el comitÈ de huelga ratificaron ayer el preacuerdo alcanzado el viernes sobre el fomento de la producciÛn propia interna, lo que supondr·, casi con toda probabilidad, ladesconvocatoria de la huelga prevista para el prÛximo 30 de abril. . . Fuente: Publico.es http://bit.ly/czG2Cz (Yimber Gaviria, Colombia, DXLD)

** SPAIN. ILLEGAL RADIO IN SPAIN ---
Euro Weekly News By Keith Nichol 20 April 2010
http://www.euroweeklynews.com/2010042077208/news/costa-blanca/new-radio-and-tv-signals-not-crystal-clear.html

All seems to have gone quiet since the announcement of the new State Radio Commission, which has been tasked with closing up to 3,000 illegal Radio Stations across Spain. It seems that more procrastination is evident, as the Government, or their appointed body, has still to announce which city shall be the Headquarters of the new department! In the running are Seville, Valencia and Vigo with the later being the most pro-active in wanting the new division to be set-up in northern Spain.

The City of Vigo can see the economic benefits of this, while detractors note that the city is remote and out of touch with the major 'Pirate' radio centres of Madrid, Barcelona, Valencia and Andalucia. Around the International Radio station community, most seem to be bullish, with a belief that because they have applied for a licence, they shall be immune to closure.

Without an official office centre to ask, nobody is able to comment upon what the situation is and if, on June 1st, Guardia Civil and National Police shall systematically be knocking on doors, issuing fines and confiscating equipment. For the moment, it's business as usual, with some of the more confident stations even installing new transmitters and equipment. For many expats, local English language

Radio is a lifeline of music and information. The last thing they want to happen is to lose their favourite radio stations (via Mike Terry, dxldyg via DXLD)

** SRI LANKA. 7190: Dear members, here you find the confirmation of Victor 4S7VK. SLBC is transmitting to India on 7190 kHz, at 0025-0500 and 0800-1230 UT.

Well, those are just old registrations carried on for A-10 season. I can assure you that 90% of those are not used, other than for 7200 kHz. 4S7VK (Victor A. Goonetilleke-CLN 4S7VK, intruder alert April 9/11, BC-DX via DXLD)

11750, SLBC rather some Home Service in Sinhala from 1630 UT was in B-09 and now is daily. Today under Beijing's jammer (Rumen Pankov-BUL, wwdxc BC-DX TopNews April 10 via DXLD)

** SUDAN [non]. Summer A-10 schedule of R. Dabanga in Arabic Sudanese [sic] to Sudan:

0300-0355 on	5915	SMG	125 kW / 130 deg,	new transmission
0430-0525 on	13600	MDC	250 kW / 330 deg,	Sat/Sun til 0555
	13730	DHA	250 kW / 255 deg,	Sat/Sun til 0555 HB 500 kW/165 deg
1530-1725 on	11500	MDC	250 kW / 330 deg	
	13730	WER	500 kW / 150 deg	

(DX Mix News, Bulgaria, April 16 via WORLD OF RADIO 1509, DXLD)

11500, MADAGASCAR, Radio Dabanga at tune in prior to 1700. Broadcasting to Sudan. Arabic songs through top-of-the-hour, then man singing repeated IDs ìRadio Dabanga, Radio Dabanga, Radio Dabangaî. Possible news followed in Sudanese with brief announcements interspersed with even briefer music. Fair April 17 (Harold Sellers, Vernon, British Columbia, Eton E-1 and Sony AN-1 active antenna, listening from my car, dxldyg via WORLD OF RADIO 1509, DX LISTENING DIGEST)

Via Vatican, 5915, Radio Dabanga, 0330-0357*, April 16, tune-in to local music. Vernacular talk. Fair (Brian Alexander, PA, WORLD OF RADIO 1509, DX Listening Digest)

** SUDAN [non]. USA (non), Summer A-10 schedule of VOA's "Hello Darfur" in Arabic Sudanese [sic]:

0300-0330 on	5945	SMG	250 kW / 155 deg
	7330	SAO	100 kW / 052 deg
	9815	NAU	250 kW / 160 deg
1800-1830 on	9465	SMG	125 kW / 146 deg
	9815	NAU	250 kW / 160 deg
	11985	SAO	100 kW / 052 deg

1900-1930 on 9745 WER 250 kW / 150 deg
              9800 SMG 125 kW / 146 deg
             11985 BOT 100 kW / 350 deg
(DX Mix News, Bulgaria, April 16 via WORLD OF RADIO 1509, DXLD)

** SUDAN [non]. 9740, 18/Apr 0420, SLOVAKIA, IRRS Milano, in Arabic. OM talks followed by local pop music. Moderate signal amid the noise of my electric network. At 0427 UT vignette ID, after OM and YL talks. At 0432 UT local pop music (Jorge Freitas, Bahia, Brasil, dxldyg via DX LISTENING DIGEST) i.e. Miraya FM relay back to Sudan

** SURINAME. 4990, Radio Apintie, Paramaribo, 1000 and 0000, regular (Robert Wilkner, FL, NRD 535D, R8, Icom 746Pro DL, HCDX via DXLD)

** SWEDEN [non]. On their website http://www.ibra.se IBRA-Radio provides this pdf-schedule of their international broadcasts. http://www.ibra.se/images/program/S%C3%A4ndningsschema%20april%202010.pdf They have less English on this site than before, but on the other hand, this schedule was put on the site faster than previous ones. Kind regards, (Hansjˆrg Biener, April 21, DX LISTENING DIGEST) See also SEYCHELLES [non]

Some new transmissions and frequency changes of VT Communications:
IBRA Radio, additional transmissions:
1100-1200 on 9945 HBN 100 kW / 318 deg EaAs Chinese via T8WH Angel 3
1430-1545 on 15735 RMP 500 kW / 085 deg WeAs Vary, but not yet active
1945-2015 on 11725 WOF 250 kW / 140 deg CeAf Arabic, additional txion
(DX Mix News, Bulgaria, April 16 via DXLD)

** TAIWAN. CHINESE NUMBER STATION NOT ESPIONAGE

The Chinese number station I mentioned a few weeks ago is not a spy number station. The numbers called out are Chinese telegraphic codes. For the past few weeks I had someone monitor and check the numbers being called out and they are directions telling Taiwan fishing vessels where to go. I contacted the Ministry Of Fisheries who confirmed this. They are using new methods to contact the fleets, but the use of this system is just as a backup as some of the older and smaller fishing vessels still use this service.

If you pick up these broadcasts and know Chinese you can find out what they are by entering the numbers at
http://www.njstar.com/tools/telecode/
(Keith Perron, Taiwan, April 18, dxldyg via WORLD OF RADIO 1509, DX LISTENING DIGEST)

I assume you are talking about Star Star Radio, ex-New Star Radio, and what are the current frequencies, schedule?? (Glenn Hauser, DXLD)

** TAIWAN. PRO-DEMOCRACY OCEAN VOICE RADIO RAIDED BY REPUBLIC OF CHINA AND FORCED OFF THE AIR
April 14, 11:16 AM Taiwan Policy Examiner Michael Richardson

Voice of Ocean Taiwan radio, 95.9 FM, in Taichung was raided and forced off the air within 24 hours of an exclusive Examiner report on the remarkable 15-year history of the unlicensed pro-democracy station.

On the heels of the first English-language report on the refusal of the Republic of China in-exile to issue the radio station a license, fifteen policemen broke down the doors to the mountain-side transmitting facility located at Shin-Ser Taichung. The morning raid occurred at 8:30 a.m. on April 13th and besides destroying the doors to the radio facility the ROC police confiscated NT $900,000 worth of broadcast equipment ($30,000 worth in USD).

Ocean Voice has been forced to temporarily reduce its broadcasts to internet-only in the face of the equipment seizures. This is the second police raid this year when equipment has been removed from the pro-democracy radio station.

Four staff member arrests from police raids last year are still under appeal in the courts. Harassment of the station staff is intense and in April 2008 the Taipei station manager, Liaw Shu-Hsin succumbed to the pressure and committed suicide by setting himself on fire.

Ocean Voice Executive Director James Chang is an outspoken advocate of an independent Taiwan and takes his campaign to the streets as well as airwaves. Few demonstrations for democracy occur without Chang in the vanguard proudly wearing an Ocean Voice vest or toting a radio station banner.

Chang explains why Ocean Voice is unlicensed, ìWe are using an open frequency, there are no signals to protect. We have applied for a license five times. They donít even bother to turn us down, they just toss our applications in the trash without a formal response.î

ìOcean Voice is not underground radio, we broadcast openly and we fill a need. We are not going away even if the ROC refuses to issue us a license. The work of democracy must be done.î

Chen Shui-bian, former President of the Republic of China in-exile, is now serving a life sentence at the Taipei Civil Detention Center for misuse of funds following a controversial trial marred by an anti-Chen skit performed by court personnel.

In a prison interview last month, Chen was asked about the repeated refusal of the exiled Chinese government to license Ocean Voice radio. Chen said he deferred decisions like that to the administrative staff of the government and did not know Ocean Voice had been turned down.

ìA number of democracy radio stations had been granted license during my administration. I was unaware of Ocean Voiceís problem.î

One Ocean Voice listener, Nieco Tsai of Tainan, is aware of the radio stationís problems.

ìI just called to the radio office. It is very difficult now, they do not know when they can return to broadcasting again. The office in downtown Taichung is not raided yet, but they donít know when that will happen or not.î

ìROCís main purpose is to stop their voice, to stop democratic speech. The Republic of China in-exile is a terrorist group, let the world know the true face of the Kuomintang.î

The Ocean Voice website is: http://www.oceanvoice.org.tw/
Voice of Ocean Taiwan radio, 95.9 FM in Taichung, has been forced from the air by ROC police raid (via Yimber GavirÌa, Colombia, DXLD)

** TAIWAN [and non]. [Re NETHERLANDS] Andy, my hat goes off to you. What you just said is nothing new. Others who work or are now retired also have the same view.

Here in Taiwan we are also in the middle of some local election, and RTI is also under a tremendous pressure to cut the budget and even to shut down RTI. Now Radio Taiwan's budget compared to RNW is very small, but we now have a record number of people unemployed and the government departments that fund RTI are finding it more and more difficult to finance the station for listeners overseas. Government leaders here raise eyebrows when you show them listener letters from DXERS from North America.

RTI`s largest audience is for the Chinese service which has domestic relays in the US and for its Japanese service and Indonesian service which is now relayed on FM and AM. RTI's English service is now just starting to look at domestic relays and more internet streaming. At RTI people put in up to 40 hours a week on 55,000NT$ (around 1800 USD) a month and Taipei is just as expensive as Hong Kong. They work very hard for the small sum of money they make, but many of the RTI staff have been leaving for better paying jobs in the commercial sector (i.e. television and private radio).

I think the debate over SW has also a lot to do with generations. The

younger generation seem to be more accepting of new distribution methods than the generation that grew up listening to SW.

As for personal attacks. I got a few from people by email when I said I was dropping SW. Well as I told them. If you want it on SW send some money and I'll continue. RTI gets a number of people writing in telling them how to spend the budget they have. The staff told me they find them funny as people have no idea what is going on inside the station and that the view is if your government funded your budget should be huge. They wish that was the case.

As for frequency changes RTI makes from its own sites, people think that RTI should do this with the international orgs that regulate HF. Well, if this group of people was to listen to RTI's programing they would know that Taiwan is not a member of any international org like the ITU and others. If people listened to RTI or the ones who say they listen, they would know that Taiwan is not a country. The official title is Republic Of China and it has de-facto independence. The letters I have seen at RTI show people write in, but still have no idea about anything here. If people want news about Taiwan, the main places to go are for the newspapers.

At the moment Taiwan is looking at other means to inform people about what's going on here. One is the launch of a 24 hour satellite station in 2013. This year RTI is moving from the building they have been in for years to main television center (Keith Perron, Taiwan, April 16, dxldyg via DX LISTENING DIGEST)

** TAIWAN. Interference of HAM bands. Looking for your input.

Next month the council that overseas National Communication Commission (formerly The ROC Ministry Of Communications) in Taiwan to discuss the issue of illegal use of Falun Dafa Radio of the amateur bands. As well as a number of other illegal operators. Since last month I have been working part-time leading a small staff of eight called Strategic Planning, which will advise the international department of the NCC, which also oversees RTI. It's a little tricky in some areas because we are not allowed to talk directly with foreign government organizations like the FCC, CRTC or even the ITU because of Taiwan's diplomatic status. And if we do it needs to be done through Japan, which is another pandoras box.

Have any of the HAMs in the DXLD group in North America or Europe come across interference from the ROC. If you have logged any please let me know.

The reason we are bringing this to the council is over jamming from the PRC. Falun Dafa Radio has been using power ranging between 1kw to

5kw. The Chinese are using jammers up to 250kw. Jamming is the main issue. If FDR was to be closed down as other pirates in Taiwan, then certain bands would no endure PRC jamming.

It should be noted that now [I assume you meant ``none`` --- why not proofread your posts? -- gh] of Falun Dafa's radio broadcast are ever picked up in the PRC or anywhere else (Keith Perron, Taiwan, April 19, dxldyg via DX LISTENING DIGEST)

Keith, are you discounting all these listings from Aoki, claimed to be current, showing many SOH frequencies are using 300 kW from the Tanshui, TAIWAN site, and are surely authorized at some level, NOT pirates; and also 100 kW via Uzbekistan, Tajikistan?

They are all jammed, but to say they are never heard in China or anywhere else cannot possibly be true. The 300 and 100 kW transmitters have a chance to overcome the jamming under the right circumstances, while all the other SOH frequencies with 1 kW ham-level transmitters, certainly do not.

In DXLD we have had occasional reports of SOH being heard in various parts of the world on the high-power frequencies, at least mixing in with the jamming. (Altho we are having to constantly point out to people that if they are only hearing music, it`s the jamming, not SOH!)

However, also in the Aoki list, as I have pointed out to you before, with the sole exception of 7105, not a single one of the SOH channels are within the official limits of any ham band! Therefore amateurs cannot have any other legitimate complaints about this. Previous pressure from IARUMS has persuaded SOH to keep its `annoyance` transmitters out of ham bands, but instead in fixed, maritime or aeronautical bands (mostly fixed, where many other legitimate broadcasters have also expanded). Of course these vary from day to day but you can also see from the frequency ranges given that they do not extend into any ham bands either.

If you have actually been hearing SOH, or even Firedrake/CNR1 jamming within the official limits of any hamband (other than 7105) you need to document this.

Here is the entire list of 100/300 kW SOH transmissions I have extracted from the current Aoki list:
http://www.geocities.jp/binewsjp/bia10.txt

```
 6280*SOH Xi Wang Zhi Sheng         2200-2300 .....67 Chinese
300 325 Tanshui                TWN 12125E2511N SOH a10
25  11  -121  25
```

```
 6280*SOH Xi Wang Zhi Sheng         2300-2400 .....67 Chinese
300 325 Tanshui                TWN 12125E2511N SOH a10
25  11  -121  25
 7105*SOH Xi Wang Zhi Sheng         2200-2300 1234567 Chinese
100 325 Tanshui                TWN 12125E2511N SOH a10
25  11  -121  25
 7280*SOH Xi Wang Zhi Sheng         1100-1200 1234567 Chinese
300 325 Tanshui                TWN 12125E2511N SOH a10
25  11  -121  25
 7280*SOH Xi Wang Zhi Sheng         1200-1300 1234567 Chinese
300 325 Tanshui                TWN 12125E2511N SOH a10
25  11  -121  25
 7310*SOH Xi Wang Zhi Sheng         1300-1400 1234567 Chinese
300 325 Tanshui                TWN 12125E2511N SOH a10
25  11  -121  25
 7310*SOH Xi Wang Zhi Sheng         2300-2400 1234567 Chinese
300 325 Tanshui                TWN 12125E2511N SOH a10
25  11  -121  25
 7560*SOH Xi Wang Zhi Sheng         2200-2230 1234567 Chinese
100 131 Dushanbe-Yangiyul      TJK 06848E3829N SOH a10 7500-7595
38  29  -68   48
 7560*SOH Xi Wang Zhi Sheng         2230-2300 1234567 Chinese
100 131 Tashkent               UZB 06909E4113N SOH a10 7495-7585
41  13  -69   9
 7560*SOH Xi Wang Zhi Sheng         2300-2330 1234567 Chinese
100 131 Tashkent               UZB 06909E4113N SOH a10 7480-7570
41  13  -69   9
 7560*SOH Xi Wang Zhi Sheng         2330-2400 1234567 Chinese
100 131 Tashkent               UZB 06909E4113N SOH a10 7480-7570
41  13  -69   9
 7560*SOH Xi Wang Zhi Sheng         0030-0100 1234567 Chinese
100 131 Tashkent               UZB 06909E4113N SOH a10 7480-7570
41  13  -69   9
 9450*SOH Xi Wang Zhi Sheng         1400-1500 1234567 Chinese
100 335 Yunlin                 TWN 12017E2343N SOH a10
23  43  -120  17
 9450*SOH Xi Wang Zhi Sheng         1500-1600 1234567 Chinese
100 335 Yunlin                 TWN 12017E2343N SOH a10
23  43  -120  17
 9540*SOH Xi Wang Zhi Sheng         0900-1100 1.....7 Chinese
100 325 Tanshui                TWN 12125E2511N SOH a10
25  11  -121  25
 9635*SOH Xi Wang Zhi Sheng         2200-2300 1234567 Chinese
100 325 Tanshui                TWN 12125E2511N SOH a10
25  11  -121  25
11555*SOH Xi Wang Zhi Sheng         1600-1630 1234567 Chinese
100 131 Tashkent               UZB 06909E4113N SOH a10 11500-11570
41  13  -69   9
```

```
11760*SOH Xi Wang Zhi Sheng         0900-1100 1.....7 Chinese
300 325 Tanshui                TWN 12125E2511N SOH a10
25  11  -121  25
11765*SOH Xi Wang Zhi Sheng         1600-1700 1234567 Chinese
100 325 Tanshui                TWN 12125E2511N SOH a10
25  11  -121  25
12135*SOH Xi Wang Zhi Sheng         1530-1600 1234567 Chinese
100 131 Tashkent               UZB 06909E4113N SOH a10 12100-12180
41  13  -69   9
15750*SOH Xi Wang Zhi Sheng         1230-1300 1234567 Chinese
100 131 Dushanbe-Yangiyul      TJK 06848E3829N SOH a10 15700-15795
38  29  -68   48
15750*SOH Xi Wang Zhi Sheng         1400-1430 1234567 Chinese
100 131 Tashkent               UZB 06909E4113N SOH a10 15700-15795
41  13  -69   9
15750*SOH Xi Wang Zhi Sheng         1500-1530 1234567 Chinese
100 131 Tashkent               UZB 06909E4113N SOH a10 15700-15795
41  13  -69   9
```

Also, since you are a broadcaster, I find it a bit strange that you only seem to be concerned with SOH/Firedrake in the ham bands, while they both pose a much greater problem to the broadcast, fixed, etc. bands where they really operate. Not to mention the pervasive ChiCom jamming against many other legitimate international broadcasters trying to be heard in Chinese.

BTW, ``ham`` is not an acronym or an initialism, so I am baffled why so many like to spell it in all-caps, ``HAM`` (Glenn Hauser, April 18, DX LISTENING DIGEST)

Sound of Hope is different in that they are leasing time. They are not running their own transmitters. If they were running pirate 100 and 300 kW, then it would be taken seriously, but as long as they keep paying the bills, there is nothing that can be done.

Funding for SOH comes from a few sources. Up until October 2008 some funding unofficially had been coming from the ROC, but President Ma Ying-jeou and the Executive Yuan voted to stop any funds going to them. Some donations also come from Falun Dafa, which the new government is trying to distance itself with, unlike when the Chen Shi-Bien and the Democratic Progressive Party [sic].

I do find it odd that the Danshui [sic] site would have 100 and 300 kW transmitters. This is a military base and I know that from time to time this site is very active when the PRC does military exercises in the Taiwan Straits. The NCC has those transmitters at 10 and 20 kW; there was a 50 kW but it was taken out of service in 2005.

The jamming against SOH is so powerful that on my last trip to China when I tuned to their frequencies, all I picked up was jamming. And the people I have monitoring them also have been reporting the same.

If SOH SW broadcasts are heard in another part of the world, it's not reaching its intended audience, which is in the PRC. So if someone in the UK says they heard them, it's not that interesting.

National Defense and Civil Defense departments have concerns that with Falun Dafa using out of band frequencies, it poses a threat. Three weeks [ago?] there was an incident off Matsu Island.

As for the jamming of legitimate broadcasters. The view of the ROC is: Unless it's RTI, it's not the ROC's problem. Meaning if, let's say a station is being jammed because of a frequency being used by SOH, what do you want us to do? They're paying money. If you want us to take any action, then let us join the ITU. Otherwise we are not going to help you if you don't help us.

Allow us to have relay exchanges like many Western countries instead of being two-faced. On one hand, Western nations call for human rights and free media in the PRC, but on the other hand, Western countries are more than willing to sell the PRC or exchange airtime with them.

A good example would be RCI's relay exchange with CRI. But yet RCI continues to have this agreement even when RCI's website is blocked in China. In the 1970s and 80s, Western governments were very critical of Taiwan human rights record, which was appalling. They called for more media freedom, the lifting of martial law, more human rights, [abolishing?] the death penalty etc.

Since we lifted martial law and now have one of the best human rights record and media freedom in Asia, you turn your back on us. Promises made by certain Western governments were never kept. So why should we help you? (This is the ROC's view).

Jamming is a problem, but if anything is to be done, countries do need help from Taiwan. And now more than ever, because of the quiet diplomacy going on between Taipei and Beijing (Keith Perron, Taiwan, April 18, dxldyg via DX LISTENING DIGEST)

I can't find even the transmitter site that has been suggested at what looks to be horse's-mouth SoH ZHO schedule at:
http://big5.soundofhope.org/category-561-1.htm
Still interested in where what's being said actually came from.
73, (Brett Graham, ex-VR2BG/p, Hong Kong, DX LISTENING DIGEST)

I do find it odd that the Danshui site would have 100 and 300 kW

transmitters. See the latest NCC frequency table here:
http://www.ncc.gov.tw/chinese/files/08011/582_4.xls

7105 kHz is a traditional Tanshui frequency and it was listed for Tanshui earlier and with 300 kW and used by SOH. In this table all Tanshui frequencies have been moved to Taipei column.

This is a military base and I know that from time to time this site is very active when the PRC does military exercises in the Taiwan Straits. The NCC has those transmitters at 10 and 20 kW, there was a 50kw but it was taken out of service in 2005 (Keith Perron, Taiwan, April 19, via Ritola, dxldyg via DXLD) Or did Mauno say some of that?

See the broadcasting site for example in Google Maps: 25 11 10n 121 24 50e. Maybe the military site isn't exactly there? 73, (Mauno Ritola, Finland, dxldyg via DX LISTENING DIGEST)

Is really not possible for BV to participate in HFCC? BV sites in site list I rather doubt was some sort of mainland we're-the-only-China sort of thing, putting them on the list as some sort of silly demonstration of authority, I would think more likely there because HFCC once asked to schedule something from them. So HFCC kick out BV or did BV leave on its own accord? Somehow civil aviation & postal & telecom services from all over the world reach BV, not sure how any of that is possible without some sort of participation in something somewhere. Keith describes a BV telecom authority with real head-up-arse attitude, as if was still living in DPP times. Doesn't quite fit... 73, (Brett/p. Graham, Hong Kong, April 20, DX LISTENING DIGEST)

BV sites are in the HFCC site list, because Taiwan has relay deals with a number of outside countries/broadcasters. Those organizations may file relays thru Taiwan in HFCC as part of their own registrations, e.g. VTC. But nothing from Taiwan itself appears. (Glenn Hauser, ibid.)

"Membership of the HFCC is open to all individuals and organisations that provide frequency management and planning for recognised short wave broadcasters. Those wishing to attend are first invited as observers to a seasonal conference. Membership is extended to observers at the conclusion of the meeting."

Ah, I get it, there are no recognized b'casters from BV. ;^)
(73, Brett/p. Graham, HK, ibid.)

I had forwarded Keith Perron`s posts about this to Brett and he replies: (gh)

There seemed to have been two SoHs. Amateurs at first suffered from

the mainland "jamming" of what could probably be called a "pirate" SoH - the signal wasn't very strong (hard to copy from here), often moved around, used "lucky number" frequencies, was a bit off frequency (few hundred cycles) & always either inside or very close to an amateur band. The "pirate" could have been a BV amateur (I'm going to use ham-speak here) or wannabe amateur ("sausage" was what BVs called them) who was a Falun Gong practitioner, or somebody who sympathized with FLG or simply not fond of mainland China somehow.

That SoH seems to be gone. This leaves the other SoH, the one presently on 7105 at 2200-2300 GMT daily, with a good enough signal to be heard in Europe somewhat under mainland "jamming" that I've seen spreading nearly 20 kc at times. This one is like a "real" broadcast service compared to the other transmissions. After 2009-03-29 this one should no longer be there. Suggested to be out of a specific location in BV, I myself never saw anything to suggest where that came from (though I could have missed it) until the Epoch Times piece: http://www.theepochtimes.com/n2/content/view/26922/

Now what's interesting here is that CBS is controlled by BV gov't: http://english.rti.org.tw/Others/AboutRti.aspx
That CBS first started transmitting SoH is no surprise, given last person at top of executive arm of BV gov't. But to continue so long after change of the person in that position is, especially given recent developments in relations across Taiwan Strait.

And since FLG is now the ultimate evil on the mainland, pulling the plug on SoH seems like should be a no-brainer for Mr Ma Ying-jeoh. Even QSYing to a broadcast service allocation should be able to be supported by the BV pan-greens if the political cost to Ma for SoH's QRT is too much, seeing how the independent BV the pan-greens seek couldn't behave like an electromagnetic pariah state either now, could it? Also no worries about being accused of giving into the mainland to QSY. BVs (green/blue/whatever political color) really do want to engage rest of world, even simply attend WHO meetings, so BV should really be on its best behavior. On telecom side of things, that means SoH has to QRT or QSY.

Anyway, BV government only need read a copy of ITU RR Table of Freqs - easily found on the Internet - to figure out what it should do about 7105. No need for reports of anything from anyone. Use of 7100-7200 for broadcast is not in conformance with the ITU Radio Regulations! It's that simple. C'mon BV, behave like a part of modern RF civil society.

FLG's SoH presence in an amateur service allocation brings upon amateurs all over the world a situation that completely undermines any sympathy there might be for what FLG practitioners may suffer on the

mainland. They're killing us.

And very disappointing this might be happening because of some sort of silliness in BV. 73, (Brett/p. Graham, Hong Kong, April 21, DX LISTENING DIGEST)

The `other`, `pirate` SOH within the ham bands, seems to be gone, as I keep pointing out to Keith, but how are we to explain the countless out-of-ham- and mostly out-of-broadcast-band Firedrake frequencies, which must be there to jam something low powered and inaudible to us? These are monitored almost daily, all filed under CHINA [and non] (Glenn Hauser, DX LISTENING DIGEST) And causing confusion like this:

** TAIWAN [and non]. 8400, Sound of Hope R International, via Taiwan, 2123, Apr 02, music with drums. WRTH 2010 lists this with only 1 kW, is that possible hearing them with QRK 3? (Horacio Nigro, Uruguay, DSWCI DX Window April 12 via DXLD) Duplicate of previous direct item, to which I already replied but: (gh)

They rather use 100 kW (DSWCI Ed. Anker Petersen, ibid.)

!!! SOH only uses 100 kW via Uzbekistan or Tajikistan on a few frequencies as shown in Aoki. And per Aoki even 300 kW via the Tanshui, Taiwan site. They are mainly inband and for limited hours, such as 9450 at 14-16. There you might really hear SOH, but almost always mixed with Firedrake.

OOB and WOOB channels such as 8400 where you hear nothing but Firedrake music as in this log, are believed to be caused by ham transmitters on the order of 1 kW maximum, used to tie up the ChiCom jammers (Glenn Hauser, DX LISTENING DIGEST)

** TAJIKISTAN. 4765.061, TR1, 1930, very laid-back (almost somber) talk by a woman, with appropriately slow and dreary music. Fair to good. 9 April (David Sharp, NSW Australia: FT-950, NRD-535D, R8, ICF-2010, ICF-SW7600GR+ Timewave 599zx, MFJ-959C and Palstar MW550P, dxldyg via DX LISTENING DIGEST)

** TAJIKISTAN [and non]. 11500 at 1204 April 20, strong but fluttery open carrier, some hum, as also heard previous days, presumably the Dushanbe-Orzu relay supposed to be carrying Voice of Russia in English, just forgetting to apply modulation. However, at 1205 Firedrake started underneath this carrier, as it`s a Sound of Hope frequency too, all per Aoki (Glenn Hauser, OK, DX LISTENING DIGEST)

** TATARSTAN. RUSSIA, Radio Tatarstan Kazan in Russian noted again Apr 19/20 via Samara site. Warm up time of 25(!) minutes on 'empty' carrier.

0345/0410 - 0500 15110 S=9+10dB
0545/0610 - 0700 9690
0745/0810 - 0900 15195 S=9+20dB
Program started exact 0810:00, ID "...Navalna? Tatarstan..." and ends at 0900:00 UT (Wolfgang B¸schel, Stuttgart, Germany, April 20, dxldyg via WORLD OF RADIO 1509, DX LISTENING DIGEST)

** THAILAND. 9680, Radio Thailand, 2030-2045, April 17, gongs at 2030 and opening English announcements. English news at 2031. Fair (Brian Alexander, PA, DX Listening Digest)

** THAILAND. 15275, R. Thailand, HSK9, 0055-0102, April 18. In English with Thai tourist information; ìWeather Flashî (very hot!); "Radio Thailand English language service broadcasting live on FM 88 and relayed to stations countrywide", "Live from the Public Relations Department of the Royal Thai Governmentî; chimes, pips, bell rung 8 times, chimes; ìThe time is now 8 AM in the Kingdom of Thailandî; played the mandatory 8 AM choral National Anthem (Phleng Chat); 0102 into Thai; fair to good reception (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** THAILAND. RADIO THAILAND, WORLD SERVICE
Effective March 28, 2010 as per A-10 seasonal change

Time	Language	Target	Frequency(KHz)	
0000-0030	English *Live	US-East	15275	
0030-0100	English *Live	US-West	15275	
0100-0200	Thai	US-West	15275	
0200-0230	English	US-East	15275	
0230-0330	Thai	US-East	15275	
0530-0600	English *Live	Europe-Africa	17655	
1000-1100	Thai	Middle East	15275	(Re-Run from 1800-1900 UT)
1100-1115	Vietnamese	Asia-Pacific	7260	
1115-1130	Khmer	Asia-Pacific	7260	
1130-1145	Lao	Asia-Pacific	6030	
1145-1200	Burmese	Asia-Pacific	6030	
1200-1215	Malaysian	Asia-Pacific	11870	
1230-1300	English	Asia-Pacific	9890	
1300-1315	Japanese	Asia-Pacific	9575	
1315-1330	Mandarin	Asia-Pacific	9575	
1330-1400	Thai	Asia-Pacific	9575	
1400-1430	English	Asia-Pacific	9575	
1800-1900	Thai	Europe	7570	
1900-2000	English	Europe	7570	
2000-2015	German	Europe	9680	
2030-2045	English	Europe	9680	
2045-2115	Thai	Europe	9680	

Radio Thailand, World Service (HSK9),
Public Relations Department, Royal Thai Government
236 Vibhavadi Rangsit Road, Din Daeng, Bangkok 10400
(via Alokesh Gupta, New Delhi, India, April 20, dxldyg via DXLD)

** THAILAND [and non]. 7575, VOA World News Now, April 19 at 1245 dumped off the air twice during Earth & Sky segment, causing most of this brief feature to be lost. Otherwise reception was sufficient. Latest info on the needlessly complex IBB transmitter usage on this frequency, subject to change without notice:

12-13 daily	Thailand	30 degrees, USward
13-14 Sat/Sun	Tinang	21 degrees, USward
14-15 M-F	Thailand	268 degrees
15-16 daily	Thailand	268 degrees
22-23 M-F	Tinang [or UT Sun-Thu??]	270 degrees
23-24 daily	Tinang	270 degrees

(Glenn Hauser, OK, DX LISTENING DIGEST)

** TIBET [non]. 7350, CNR-11 (Tibetan Service) via Baoji-Sifangshan (China), 1443, April 19. A quick check here found that ìHoly Tibetî was NOT on-the-air, so possibly started their new schedule of 1400 to 1430? Needs to be checked! (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

Yesterday heard Holy Tibet from 1630 to 1700 UT in 594, 4905, 4920, 6110, 6130, 6200 kHz. I have not checked other frequencies, as I preferred to listen it on 594 kHz MW with good reception as there was a local power cut at that time. RX: Redsun RP 2100, Antenna: built in antennas. Listening post: 26.719010 North; 88.434126 East -- 73s, (Partha Sarathi Goswami, April 22, ibid.)

** TIBET [non]. UNIDENTIFIED. 15540, we still have a mystery from before 1330 to 1400*. April 22 at 1322 there is a wavering het and hum over a bit of audio. This is presumably from Pakistan`s Tamil service until 1330. Then the het went away and there is still a mixture of two audios with flutter. At 1336 it seems that one of them could be Chinese, but not sure. At 1400 there is a two(?) pip timesignal, and carrier off a few seconds later; the two signals` disappearance is closely coˆrdinated.

Then I check the April 22 edition of Aoki, and the answer has been added: Voice of Tibet, via Dushanbe-Yangiyul, TAJIKISTAN, 100 kW at 131 degrees, 1300-1400 in Tibetan except for Chinese at 1315-1330. I wonder if this is the `extra` broadcast VOT says they put on to convey condolences to Tibet after last week`s earthquake on the Tibetan plateau, and complain that the ChiCom kept jamming it anyway despite

pleas to turn it off. See http://tinyurl.com/29a4zlx as found by Alokesh Gupta and http://bit.ly/99M3cj as found by Yimber GavirÌa. And Yimber forwards this from VOT website http://www.vot.org/ ---

VOT starts message line to quake victims

VOT encourages all those who want to have their message of support or condolences transmitted on short wave radio to Tibet to call the VOT main editorial office in Dharamsala. Your message will be recorded and included in our daily transmissions. To send your message call VOT at +91 1892 222384 or e-mail to info @ vot.org

VOT - Shortwave broadcast frequency and time

Frequency mHz	UTC
on/around 15.520	1100-1230
around 15.540	1230-1315
around 15.430*	1330-1400
17.560*	1330-1430

* Transmissions on 15.430 mHz between 7 and 7.30pm and 17.560 mHz between 7 pm and 8 pm Indian time are best options for listeners in India

Contact
Voice of Tibet Foundation (adm. office) Kirkegata 5, 0153 Oslo NORWAY
Telephone: (+47) 22 11 12 09 Fax:
Email: editor @ vot.org info @ vot.org oystalme @ gmail.com

Note that our log on 15540 does not correspond to the schedule above, but does to Aoki (Glenn Hauser, OK, DX LISTENING DIGEST)

** TURKEY. 15450, VOT, at last fairly audible for Live from Turkey, now scheduled only on the 1230 Thursday broadcasts, April 22 starting later than usual at 1303 after Agenda. Seref is prime host for this one too, but I did not stay with it as irresistibly drawn to Antarctica nearby. Tuned back and forth a few times and did not hear any callers but instead music fill and the multi-lingual ID filler toward the end (Glenn Hauser, OK, DX LISTENING DIGEST)

** UGANDA [non]. Some new transmissions and frequency changes via MBR (ex MB, ex DTK): Radiyo Y'Abadanga Ababaka:
1700-1800 on 15410 ISS 250 kW / 140 deg to EaAf Swahili Sat
(DX Mix News, Bulgaria, April 16 via DXLD)

Why do you think it`s in Swahili instead of Luganda, as already reported here? (Glenn Hauser, DXLD)

** UKRAINE. Radio Ukraine International as many other stations have

been very slow to change with the times. Paulette MacQuarrie who produced Nash Holos for PCJ, told me that no one in the Ukrainian community in Canada even knows about RUI. When the community want news from home they tune to shows like hers and others in Canada or turn to the web. If I take what I have heard on RUI, I can get more information on Ukraine from the internet than from listening to them (Keith Perron, Taiwan, April 16, dxldyg via DX LISTENING DIGEST)

Well, whose fault is it really, when Ukrainadians don`t even know about RUI? Walt/Volodya Salmaniw in Victoria surely does, for one. Would Paulette ever tell her listeners about RUI, and even exactly how to tune it in on SW (when it existed), or consider it the competition? (Glenn Hauser, OK, DX LISTENING DIGEST)

Paulette only knew found out about RUI after I told her about it. As for Walt, yes he surely does. But Paulette, who has been involved in the community for close to 20 years, did ask people in her community about the station. She found that the generation of over-50 heard about the station, but didn't even know how to listen. Younger members of the community never heard of it. When she told them it was on SW the reaction was, maybe my parents heard of them (Keith Perron, Taiwan, dxldyg via DX LISTENING DIGEST)

I`m sorry, but there is simply no excuse for expatriates, emigrants, and their offspring to be so totally ignorant of the media availabilities from the old country, shortwave or otherwise (gh, DXLD)

My apologies, Glenn, for not responding earlier. My wife and I are presently in an apartment for the next 6 weeks. For the first time since childhood, I'm without a radio or antenna, as we're in-between homes. Hopefully, by the Fall, I'll be up and running with a new DX shack and a few decent antennae to capture what little remains on the SW bands!

As for RUI, I'm shocked that they've given up on SW. Wow! I do have a different perspective on the matter than most hobbyists. It has been a station that I've listened to for over 40 years, so I believe that I do know what's going on with them and their listeners. Contrary to what Paulette believes, I simply do not feel that this is a genuine picture of what is going on with the Ukrainian diaspora. There are approximately 1 million people of Ukrainian heritage in Canada. Of those, probably less than 1% listen to RUI. That makes 10,000 or so, which I do not feel is an unreasonable number.

Of those, most are going to be in the eastern half of the country, where reception on 7440 was usually superb. I recall a couple of years ago tuning into RUI while in Toronto, from the basement of my sister's home, using a Kaito 1103 with it's whip only, and having armchair

copy.

RUI has many mailbag type programs, as well as seasonal greeting programs at Easter, Christmas, etc. The announcers read many, many letters from listeners from all over the world where Ukrainians have migrated over the years. Most of the listeners are elderly people, who left the "old country" after the second world war. I would strongly suggest that they are not listening to podcasts (as I mostly do now), but rather over shortwave.

In the old days under the USSR, Radio Kyiv had a great signal on the west coast using far eastern USSR transmitters. With independence, RUI lost the ability to use these. Reception of RUI via SW on the west coast is very spotty, as we all know. I have used them as a predictor of European SW openings to the west coast. I do note, though, that RUI comes in better at my cottage in northern BC, than here in Victoria.

I would suggest that this may be why Paulette is unaware of Ukrainians hearing RUI on SW, since she is based in Vancouver. Over the years, I have come across a number of Ukrainians who listen to RUI (all on SW). Clearly, it's a political decision whether or not 10,000 listeners is cost-effective for RUI. For me, I'm happy listening to the webstream, or podcasts --- as long as I have good internet connectivity! (Walt Salmaniw, Victoria, BC, April 18, ibid.)

Re: Radio Ukraine International off SW --- Guess I stirred up the proverbial hornet's nest with my comment about the RUI SW shutdown.

I have been an SWL since the mid 1960's, and I fully recall the heyday of the medium, and have seen all of its decline. I am glad I got to experience SW broadcasting when it was at its peak.

However, I am a realist, and have no desire to live in the past (and often I get pretty tired of the present!). I understand and embrace technological change, and while it is somewhat sad to see SW go by the wayside, I know that the future lies with newer platforms.

Also, having worked in the broadcast industry for over 30 years, I have a firsthand understanding of the costs and manpower involved in producing an on-air product, and am fully aware that a broadcaster cannot spend money that is NOT THERE.

Yes, there is a worldwide recession, which is still severe, despite what some economic analysts might claim. Many governments are experiencing huge budget shortfalls (I am surprised Greece hasn't chopped SW with all their financial woes) and have to make tough decisions on things to cut. It is not a "business" case of maximizing profits; it is making do with the money at hand. Even not-for-profit

organizations have to live within a budget.

The best use of SW will be the careful and specific targeting of areas where there is no practical alternative to reach a significant audience. Seems this is what Deutsche Welle was getting at in their recent analysis of that station's future.

Glad to read the interesting exchange of ideas here (Steve Luce, TX, dxldyg via DX LISTENING DIGEST)

Just realized that this may be related: Recently the editor-in-chief of Radio Ukraine International, Volodymyr Perepadya, left NRKU. He sent out a farewell message to German listeners he had contact with, but it was rather unspecific. Some of these listeners already felt that he did not see a great future for this service anymore (Kai Ludwig, Germany, April 16, WORLD OF RADIO 1509, ibid.)

Kai, RUI put in a powerful signal here in Northern Virginia. I listened to RUI quite a lot. I will sincerely miss them if they are permanently gone. For the most part RUI was very interesting and informative. RUI even called me for a phone interview and ran the interview for several weeks on their programming. The interview is at my website, http://www.kg4lac.com and click the Ukraine link on the left. 73, (Kraig, KG4LAC, Krist, Manassas, Virginia, USA, ibid.)

Re: I don't think complaining will make any difference. The Ukrainian diaspora isn't paying the bills to keep RUI on the air. Many governments, and in turn, national broadcasters are experiencing severe budget shortfalls. Cuts have to be made, such as the recent reductions in Bulgaria.

Once all these transmitters have been off the air for a while the former audience will find other ways to listen or get information; and there won't be any reason for the governments involved to reinstate the broadcasts. Sad for longtime SWL's, but it's the cold reality of strained finances and changing technology (Steve Luce, TX, dxldyg via WORLD OF RADIO 1509, DXLD)

Steve, as I attempted to explain a few months ago on this list - formal complaining is taken very seriously in Slavic cultural settings and thus can be quite effective. Examples: RSI, R. Prague and VoR German. But if people complain in DXLD, no one in the power to help will hear them.

I haven't heard of recent reductions in Bulgaria's SW output - even though I'm not sure if this tiny and poor country needs such an extensive external service (Sergei S., ibid.)

However, I'm not aware of real, formal complaining in these cases. In Bratislava and Prague it were rather discussions between broadcasters and governmental bodies, in both cases being the point that without shortwave the external services as radio operations would inavoidably fall apart and some online publishing being all that remains.

In the case of Voice of Russia listeners reactions provided evidence for shortwave indeed still being used by the station's audience in Germany, contrary to what had been expected. And it were indeed real listeners reactions, the DX scene had not noticed this case at all (you know, it's only Radio Moscow).

But in the Ukraine the problem is that the broadcasting organization really run out of money. Of course you could complain higher up in the chain of command (I understand that NRKU is still just a state body, no public broadcasting organization with a distinctive separation from the state), and perhaps NRKU could indeed be ordered to resume its transmissions on shortwave and, just as a hypothetical example, shut down Radio Kultura instead, but I would not count on this. And the least I would expect is better funding (Kai Ludwig, Germany, dxldyg via DX LISTENING DIGEST)

I have been corresponding with RUI because I wanted to get a QSL card from them. I sent a reception report in January by email, and some weeks later got an email from Dana Smolyak, Chief Political Correspondent, English Section. I did receive a beautiful QSL card from them last week to add to my collection. I sent Dana Smolyak a thank you message, and today I heard the following from her: [him?]

"I am glad you have received the QSL card. Since we are having some technical problems on shortwave, please, listen to our programs on-line at http://www.nrcu.gov.ua "

So the absence of RUI on shortwave may not be budgetary or political after all. 73 (-Scott Walker, -New Cumberland PA USA, April 20, dxdlyg via DX LISTENING DIGEST)

Dear Mrs. Fanelli, Thank you very much for your interest to Radio Ukraine International and to Ukraine. We are grateful for your kind words about our work. We are currently having some technical problems on shortwave, we are sorry for the listening inconvenience you have experienced. We invite you to listen to our programs on-line at http://www.nrcu.gov.ua

Kind regards, Dana Smolyak, Chief Political Correspondent, English Section, Radio Ukraine International, 26, Khreschatyk Str., Kyiv, 01001, Ukraine, http://www.nrcu.gov.ua (via Anne Fanelli, April 20, dxldyg via WORLD OF RADIO 1509, DX LISTENING DIGEST)

Note the reference to technical problems. Maybe they'll be back, since this has also happened in the past. 73 de (Anne Fanelli in Elma NY, ibid.) Exactly same reply received by Kraig Krist, VA, Terry Wilson, MI, et al. (gh)

I suspect ``technical problems`` is an excuse/euphemism. Hardly likely that all their SW transmitters at two different sites would go down at the same time (Glenn Hauser, dxldyg via WORLD OF RADIO 1509, DX LISTENING DIGEST)

Some time ago Kai explained to us that in German language an expression "technical reasons" might mean the whole range of problems that aren't necessarily related to technical issues per se. Well, it's same thing in east Slavic languages.

What could have happened in Ukraine? Someone forgot or was unable to initiate the air time payment transfer. Or the transfer somehow didn't go through or it didn't reach the intended recipient. Or there's an intentional financial blockade to get rid of Yuschenko's followers among the top managers of Ukrainian Radio or in the Ministry of Communications. Or there's something else going on.

From what we know there was no ideological/economic/audience-related decision to give up on SW permanently. It's just one of those glitches that happen in Ukraine now and then. I'll be VERY surprised if RUI doesn't get back on SW within a few weeks.

But again, those who are concerned about RUI's disappearance from the SW bands should definitely register their displeasure by writing to RUI and to their nearest Ukrainian Embassy (Sergei S, dxldyg via WORLD OF RADIO 1509, DX LISTENING DIGEST)

I think Sergei hit the nail on the head with some astute observations. Having listened to RUI in English and Ukrainian, it's staffed by real Ukrainian patriots, which would fit with the previous regime under President Yuschenko nicely, even though the presenters predate Yuschenko by many years. With the new, more pro-Russian regime of Pres. Yanukovych, it makes sense that a shake-up could be happening. I too suspect that RUI will be back soon. I too have written to RUI and encouraged them to continue their good work (Walt Salmaniw, Victoria, BC, dxldyg via DX LISTENING DIGEST)

** U K. ENGLISH LIGHTHOUSE BEAMS OUT FORECAST
By Zeb Soanes BBC Radio 4 announcer, FOOC

The BBC shipping forecast is usually read from a windowless studio in London but one day this spring I had a chance to read it looking out

from the Orford Ness lighthouse across the North Sea. The forecast boasts a list of 31 maritime locations, names that evoke a wild seascape of the imagination: Dogger, Fitzroy, Hebrides, Rockall, German BightÖ and it's a daily rhythmic recitation much of the country finds quaintly comforting. . . http://news.bbc.co.uk/2/hi/programmes/from_our_own_correspondent/8622292.stm 73 (via Kim Elliott, DXLD) WTFK? 1296; only 35 kW per WRTH

** U K. Re: ``We stopped shortwave to North America because the listeners weren't there any more, unlike the BBC which stopped when it still had an audience of something like 2 million shortwave listeners (Andy Sennitt, RNW, dxldyg via DX LISTENING DIGEST)

In my opinion BBC World Service just does not care about listeners at all. If I recall correct their arguments in this case were similar to the closure of the German service. The "opinion formers and decision makers" quoted back then got engraved in my memory, and they still are the foundation of my opinion about the BBC World Service (Kai Ludwig, Germany, ibid.)

** U K. 18075, 1700, UK, BBC English News, fair, 31/3 (Roger Pryde, Dunedin, New Zealand, Sangean ATS 803A, Yaesu FRG7000, Nat RFB300.30m longwire EW, April NZ DX Times via DXLD)

??? Many years ago, BBC GOS had an out-of-band frequency around here, 18080, IIRC, but long gone, and now this is a ham band above 18068; surely BBC would not be there now, nor is it scheduled. Third harmonic of 6025? Not scheduled there either; only Iran`s Arabic. A typo? NZ editor did not raise any such questions about this (gh, DXLD)

** U K [non]. 9540-9545-9550, BBC and DW DRM broadcast, 1030, Apr 04, Latin American rhythms in English, 45455. [See also KUWAIT:] Both were heard on a HIMALAYA 200 receiver with standard telescopic antenna. However, for DRM broadcasts it is difficult to give a quality rating in SINPO. For example, Voice of Russia announced DRM broadcasts were not heard! (Vladimir Bochkov, Dunai, St. Petersburg, Russia, DSWCI DX Window April 12 via DXLD)

Site? Via AUSTRIA at 10-14, preceded by PORTUGAL 07-10 on same (gh)

** U K [and non]. Some new transmissions and frequency changes of VT Communications: Eglise du Christ, new time & frequency: 1400-1430 on 15245 WOF 300 kW / 170 deg to NAf French Thu,x18-1830 on 15325 (DX Mix News, Bulgaria, April 16 via DXLD)

** U K. UK'S OFCOM DEREGULATES COMMERCIAL LOCAL RADIO

UK communications regulator Ofcom today announced that it will be

introducing a number of measures to deregulate the commercial local radio sector. In recent years, declining advertising revenue combined with regulatory constraints have led to an uncertain future for many local stations, particularly smaller ones. ., . .

The full Ofcom news release can be found here:
http://www.ofcom.org.uk/media/news/2010/04/nr_20100415
(Media Network)

OFCOM: COMMERCIAL RADIO CAN SLASH LOCAL PROGRAMMING
The Guardian 15 April 2010

Commercial radio rivals are to be allowed to co-locate to cut costs, and to slash local programming, in new guidelines unveiled by watchdog Ofcom... Full story at
http://www.guardian.co.uk/media/2010/apr/15/commercial-radion-ofcom-local-programming
(both via Mike Terry, BDXC-UK yg via DXLD) sic -radion-

** U K. BBC Radio 4 "The Vote Now Show" --- Entertaining look at the British election campaign. It's a mixture of classic BBC comedy show I'm Sorry I'll Read That Again and Jon Stewart's The Daily Show.

"Punt and Dennis present a nightly satirical round up of election news and comment from comedians, journalists and commentators. Recorded in front of an audience at the Radio Theatre about 4 hours before transmission, this is a very topical comedy show."
http://www.bbc.co.uk/programmes/b00ry8mt

The first episodes will be disappearing off the BBC archive shortly. Its a very funny program poking fun at the politicians, the campaign and the media (Fred Waterer, Ont., April 19, dxldyg via DX LISTENING DIGEST)

** U S A. Letter from VOA BBG; thought you might want to see this

Mr. Fields, I apologize for the delay in responding to your inquiry regarding closure of the Greenville Relay Station. The BBG's proposal to close the shortwave broadcast facility, outlined in its FY 2011 budget request to Congress, is a result of budget constraints and the changing advancements in broadcast technology. Our challenge is to provide information in the medium people want to consume it, to adapt our delivery means to local circumstances and audience needs, and to be flexible when the needs of our audiences change.

We wholeheartedly agree that Greenville has played a vital role in the success of our mission for nearly five decades. However, the volume of shortwave broadcasts from Greenville has decreased over the past 5-6

years as audience demand for shortwave has declined. BBG will continue to support shortwave transmissions to audiences in Latin America and Africa by using other transmission assets in the BBG global network and by leasing transmission time from other broadcasters.

Given limited resources and difficult choices, it is critical that we remain current in the latest media platforms, including FM, medium wave, satellite, and the Internet, so that we can continue to service our intended audience.

We appreciate your concern and invite you to visit our web site at http://www.bbg.gov for the latest information about our broadcasts.

Regards,
Lesley Jackson
BBG Office of Public Affairs

73 de (Larry, du1/n6hpx, Fields, April 16, swl at qth.net via WORLD OF RADIO 1509, DXLD)

Perhaps one should not weigh this PR message too well, but if the wording is to be taken verbatim they apparently plan to use Botswana and/or, if this site has suitable antennas, Sao TomÈ for Radio MartÌ and the remaining Latin America services of VOA. I understand that the Biblis and Lampertheim antennas are not reversible, so these sites are no option (I'm surprised that BBG still holds to them both, anyway).

> and by leasing transmission time from other broadcasters.

Or rather transmitter operators, since TDF is no broadcaster (Kai Ludwig, Germany, April 19, dxldyg via WORLD OF RADIO 1509, DX LISTENING DIGEST)

I can`t imagine their using S„o TomÈ or Botswana for Radio MartÌ, even if antennas are suitable. This jammed service needs as much hi-power RF from a single hop as possible, i.e. some other North American or Caribbean sites (Glenn Hauser, ibid.)

But Glenn, can you imagine the airwaves without R. MartÌ or - perhaps more realistic - with smaller MartÌ? It seems like R. MartÌ might be shrinking. I'm sure facilities of RCI, RNW and WHRI will be more than adequate for downshifted broadcast operations (Sergei S., WORLD OF RADIO 1509, ibid.)

Of course, efforts to eliminate RM or merge it totally back into VOA may be successful by then. I can imagine VOA/Marti being broadcast via RCI, and WHRI, which has plenty of spare transmitter time, already relays DW and BBC; and VOA is already using Bonaire.

IBB is pressuring remaining staff at Greenville to accept low-figure buy-outs, in order to expedite closing the site. This is like what happened at Delano, a rather backhanded tactic. Greenville is already under-staffed. The old transmitters at GB require a lot of maintenance and it`s not unusual for one or more of them to be down, accounting for missing frequencies. But it would cost many megadollars to replace what Greenville still can accomplish (Glenn Hauser, DX LISTENING DIGEST)

Hi Glenn, Yes, I was informed today that VOA Creole shortwave transmissions stopped at the end of March. Most people in Haiti listen to VOA Creole via local FM stations, and very few even own radios with a shortwave band. The move also appears to be connected with the planned closure of Greenville. 73 (Kim Elliott, DC, April 16, WORLD OF RADIO 1509, DX LISTENING DIGEST)

Frequency change of Voice of America in Spanish: 2300-2400 NF 11970 GB 250 kW / 174 deg to SoAm, ex 11625, till 0100 Tue-Sat (DX Mix News, Bulgaria, April 16 via DXLD) As reported some weeks ago in DXLD

15580, VOA, April 21 at 1415 with Earth & Sky daily capsule about observing Mars tonight, and then the Lyrids before dawn. 1417-1422 weekly Wednesday Wordmaster starting a minute earlier than expected, so must be some flexibility in the VOA clock; interviewing Patricia Kelvin, ex-editorial writer, about how English lit does not provide a good grounding for editorializing. Much better here via SAO TOME at 138 degrees than on // 17585 Greenville at 94 degrees, but at least the latter is audible today unlike most days (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. VOA AMHARIC GETTING THROUGH ETHIOPIAN JAMMING ON SOME FREQUENCIES, ADDS MORNING TRANSMISSION

Nazret.com, 18 Apr 2010: "In addition to our daily shortwave broadcasts, VOA now offers you 'Today From VOA Amharic.' To get this newsletter and links to the top stories of the day visit our newsletter sign-up page enter your e-mail address. If you have friends or family in Ethiopia who cannot hear our Horn broadcasts during the pre-election jamming by the Ethiopian government, you can send the newsletter sign-up page and they can enter their e-mail addresses. Although the Ethiopian government is jamming our Amharic, Afan Oromo and Tigrigna language broadcasts, weíre still delivering balanced and up-to-date news from Ethiopia. Amharic news airs seven nights a week, Afan Oromo and Tigrigna five nights a week. And now, at 6 a.m. in Ethiopia, Amharic delivers a rebroadcast of election highlights. To learn more check out our frequencies under Radio Program Information." (via www.kimandrewelliott.com via DXLD)

The links are not included in this Nazret.com article. The links are in the original promotion from VOA. However, I could not find a way to get to this promotion from the VOA Horn of Africa home page. Only a general search found it.

The jamming of Afan Oromo and Tigrigna is news to me: previously it was reported that only Amharic was jammed. The new morning Amharic transmission is also a surprise. It is not (yet) listed in the VOA frequency schedule (the schedule that appears when clicking on the "Radio Program Information" link mentioned above).

Listening via the remote monitoring receiver in Addis Ababa, all three of the frequencies for the new morning transmission (at 0300 UTC on 6055, 7300, and 11790 kHz) are successfully jammed. I'm surprised higher frequencies, which would have to come from the east, are not used, because they might be more effective against the jamming.
For the evening transmission at 1800-1900 UTC, now on nine frequencies, I heard two frequencies getting through with at least a fair signal. In this audio file, from 20 April, you can hear 1) 15730 kHz getting through at 1815, but 2) covered by jamming at 1845, 3) 13835 fair at 1816, and 4) still fair at 1846.

Shortwave can be overcome by transmitting on as many frequencies as possible from as many directions as possible. It could be that propagation favored those two frequencies, but another possible explanation is that Ethiopia simply ran out of transmitters to jam the nine VOA frequencies. Ethiopian listeners with patience can hear VOA Amharic (Kim Andrew Elliott, ibid.)

VOA Horn of Africa Service, 20 Apr 2010: "Technology experts in Washington, DC say the recent blocking of Voice of America radio and Internet broadcasts by the Ethiopian government is likely to have a negative long term impact. ... The panelists agreed jamming radio broadcasts by Ethiopian government is 'a severe act of censorship' which can only serve to increase the outrage of people in that country." With links to audio of the discussion in Tigrigna. Posted: 21 Apr 2010 (See http://kimelli.nfshost.com/index.php?id=8802 for linx, via DXLD)

** U S A. Broadcasting Board of Governors confirmations this week? (updated) Heritage Foundation, 16 Apr 2010, Helle Dale:

"[T]he Obama administration has dragged its feet when it came to installing new members of the BBG. For the past year, the board has been functioning at only half capacity, with board members whose three year terms had expired, and without a new chairman. This despite the fact that U.S. international broadcasting has an operating budget of

$1.1 billion and is a critically important part of U.S. public diplomacy in many areas of the world. This week most of the new board was finally voted out of committee, under the chairmanship of Walter Isaacson, formerly of Time magazine and CNN. By unanimous vote, the committee voted out Dennis Mulhaupt, Victor H. Ashe, Michael Lynton, S. Enders Wimbush and Sue McCue, the latter being Harry Reidís former chief of staff. Two nominees are still pending: Democrat Michael Meehan, who made news while working on the campaign of Democratic Senate candidate Martha Coakley by shoving a reporter from the Weekly Standard, and former White House spokesman Republican Dana Perino, who is being held in a Democrat-Republican tit-for-tat." ñ

A Senate floor vote on the six BBG members was scheduled for last Thursday, 15 April. Other business interceded, so the vote is postponed to this week. Maybe.

Update: On 20 April, Senator Claire McCaskill (D-Missouri) asked unanimous consent to take up and confirm en bloc nominations of 60 Obama nominations to State, DoD, and judicial positions. Among these: six members of the Broadcasting Board of Governors and Assistant Secretary of State Judith Ann Stewart Stock. Senator Jon Kyl (R-Arizona), on behalf of the Republican caucus, objected. (See page from Congressional Record.) Senator Kyl explained his objections:
(Kim Andrew Elliott, ibid.)

"Some of these nominees are subject to discussion between the two leaders, working out time agreements for their considerationóat least some of the court nominees. ... I would say that I have no secret holds on anyone, so this is not on my own behalf. But in order to preserve the deliberation between the two leaders, on behalf of the minority I would object." See previous post about same subject. Posted: 22 Apr 2010. (see http://kimelli.nfshost.com/index.php?id=8791 for linx, via DXLD)

** U S A [non]. Frequency change of Radio Liberty in Russian from April 13: 1500-1600 NF 12055 LAM 100 kW / 055 deg to RUSS, ex 11725 (DX Mix News, Bulgaria, April 16 via DXLD)

** U S A. Some WORLD OF RADIO 1508 monitoring chex: Thu April 15 at 1900 on 9330-CUSB from WBCQ, first SW airing anywhere --- but cut off after two minutes, as this was just runover from the previous paid hour, and WOR is supposed to be on 7415 only, inaudible here. Sometimes WBCQ is not so quick to turn off 9330, to our benefit.

9955, at 0030 UT Friday April 16, confirmed on WRMI, fair signal, and either no jamming or very little audible under. Did not check the Thu 2100 airing, but other days it`s been nothing but heavy jamming at that hour.

15825, scheduled for 2030 Fridays from WWCR, tuned in at 2057 to confirm WOR was on, but too late, as already announcing frequency change to 7465. WOR playback often starts early at 2028 or 2029. However, there must have been a problem, since 15825 stayed on the air, at 2058 when the announcement switched to ``7465 now opening``, and even the beginning-Spanish intro, then at 2059 repeat the original QSY announcement, and 15825 finally off at 2100 sharp. By this hour, 15825 signal is poor here, while 7465 is VG but squealy.

WWCR transmitters are missing unpredictably; wonder what the problem is? April 18 at 0508, 4840 is off clearing 4845 for Mauritania, q.v.. Then I find 5890 also absent, but PMS still there on 5935; and at 0512, 3215 is also off, i.e. only one frequency active at the moment. But at 0514 I find that 4840 is back on, and 5890, but still not 3215. Was it back by 0630 WORLD OF RADIO?

At 1330 and 1338, 9980 is missing, while at 1338, 7490 is blasting in as usual; at 1342, 13845 and 15825 audible but much weaker. As I retuned to 9980 at 1408 it was just cutting on joining a mortgage commercial in progress, but could have been on and off in the meantime.

13845, WWCR inbooming at 1406 April 22, with free seed offer from Alex, while 15825 was much weaker --- so the HF sporadic E MUF must have been between those two frequencies, and/or 15825 is running much less power than 13845. At 1420 still the same situation, but 15825 is strong enough to tell that it is squealing.

Sporadic E observations on nearby HF stations April 22: 13845 WWCR was inbooming at 1406 UT, but at next check 1809 it was not, back to normal. At 2043, 15825 was inbooming during country music show. TV-FM Skip log showed lots of VHF activity in the morning, but not in the afternoon.

15610, WEWN very strong at 2044, and thus adding its mushy spur to WYFR 15600 in Romanian; also detectable on 15620 with BFO on (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. 9955, WRMI with WORLD OF RADIO 1508 mid-program break at 1344 Saturday April 17, squeezed between stronger Furusato no Kaze via TAIWAN on 9950 and omnipresent RTTY on 9960, but no 9955 jamming audible. If the DentroCuban Jamming Command has taken steps to avoid jamming WRMI English programs, we appreciate that. More likely it`s just a tossup.

9955, but only listening on webcast, WRMI at 1502 Thursday April 22 finally has replaced The Happy Station, now with some DX program in

Spanish playing interval signals, CRI`s at the moment (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. WTWW received its full license: http://hraunfoss.fcc.gov/edocs_public/attachmatch/DOC-297500A1.txt (Benn Kobb, DC, April 15, DX LISTENING DIGEST) Viz.:

PUBLIC NOTICE
FEDERAL COMMUNICATIONS COMMISSION
445 12th STREET S.W.
WASHINGTON D.C. 20554
News media information 202-418-0500
Internet: http://www.fcc.gov (or ftp.fcc.gov)
TTY (202) 418-2555
Thursday April 15, 2010

IHF-00096 Report No.
RE: ACTIONS TAKEN, INTERNATIONAL HIGH FREQUENCY

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

For more information concerning this Notice, contact Tom Polzin at 418-2148; Thomas.Polzin @ fcc.gov; TTY 202-418-2555.

WTWW IHF-LIC-20100201-00001 P
Date Effective: 04/12/2010 Grant of Authority
License
Leap of Faith, Inc.
Application for an International HF Broadcast Station License Located in Lebanon, TN
Page 1 of 1 (via Kobb, WORLD OF RADIO 1509, DXLD)

George McClintock tells me that he has been totally shocked by the quantity of reception reports, especially from Japan, Europe, and the quality of reception, during the test period with Pastor Pete Peters, which may explain why he has decided to stay on WTWW. Postal mail to an unpublicized address keeps piling up, filling a closet, a lot of it with dollar-bill return postage, and he hasn`t had time to keep up with it, much less issue QSLs yet (Glenn Hauser, April 17, DX LISTENING DIGEST)

** U S A. AREA 51 THIS WEEKEND IMMINENT. On-air, April 17-18, 2010
Posted: under WBCQ. Tags: onair http://www.worldmicroscope.com/

Our Saturday scheduleís been re-arranged, to accommodate Timtron on WBCQ 7.415. Area 51 is broadcast on WBCQ 5.110 MHz. There may be

occasional simulcasts on WBCQ 7.415, 9.330, and 15.420 MHz in addition to whatís listed below. Reception reports are welcome, as always, at radio @ zappahead.net

Saturday, April 17, 2010
ï2200 UTC (6pm) 5.110: Radio Free Euphoria
ï2300 UTC (7pm) 5.110//7.415: Radio Timtron Worldwide
ï0000 UTC (8pm) 5.110: The Lumpy Gravy Radio Show
ï0100 UTC (9pm) 5.110: The Eric Dolphy Mystery Hour

Sunday, April 18, 2010
ï2100 UTC (5pm) 5.110: Pirates Week with Ragnar Daneskjold
ï2130 UTC (5:30pm) 5.110: The International Radio Report
ï2200 UTC (6pm) 5.110: Radio Jennifer
ï2300 UTC (7pm) 5.110: Radio Jamba International
ï0000 UTC (8pm) 5.110: Radio Newyork International
(via gh, 2145 UT April 17, dxldyg via DX LISTENING DIGEST)

5110, 18/Apr 0025, WBCQ, English. Programa de rock ìThe Lumpy Gravy Radio Showî. As 0031 UT ID por OM. Sinal baixo e degradando. Em // 9330 kHz, sendo que nessa frequÍncia existe um forte apito n„o identificado (parece que existe uma portadora aberta e portanto o apito do batimento com a portadora da WBCQ, n„o h· nas listas outra transmiss„o em curso nesse hor·rio para essa freqquÍncia), alÈm do bloco de ruÌdos da minha rede elÈtrica. Para fugir um pouco desses ruÌdos e QRM melhor sintonizado em 9332 kHz que est· com um sinal bom, sem aparente QRM, a n„o ser o forte apito que n„o identifiquei. N„o houve sinal aqui em 15420 kHz. As 0037 UT uma nova ID por OM. A gravaÁ„o do programa nessas frequ~encias est· em meu blog (Jorge Freitas, Bahia, Brasil, ibid.)

9330-CUSB, WBCQ on the air for another Area 51 test on extra frequency, Sunday April 18 at 2135 during International Radio Report from CKUT, which I had started listening to on webcast. Nothing audible on 5110, and 7415 too deep in local noise level to hear presumed simultaneous Marion`s Attic.

If only I could get a reliable 9330 time for WORLD OF RADIO, as 7415 Tue/Wed/Thu at 1900-1930 has limited range in spring/summer daytime.

WBCQ runs both 7415 and 9330-CUSB weekdays at 18-19, but 9330 usually cuts off shortly after 1900, frustrating those starting to listen to WORLD OF RADIO on Tue, Wed or Thu. However, Thursday April 22 after confirming that WOR had started at 1900, on our portable in a parking lot we could also hear WOR 1509 concluding at 1929, ID, plug for new clients, and WBCQ starts Amos & Andy, 9330-CUSB still on the air. A good thing too, since 7415 was just barely audible out here (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 15550 USB, WJHR, Milton, FL, 2025-2030, April 17, English fire and brimtone preacher. Very weak (Brian Alexander, PA, DX Listening Digest)

Since I was checking Kuwait 15540, extremely convenient to see if WJHR is active on 15550-USB: yes, April 20 at 1803 a bit of hymusic which I recognize as what`s on their only (?) produced ID, and JIP their exclusive gospel huxter. Pretty good signal, but not heard at 2048 recheck (Glenn Hauser, OK, DX LISTENING DIGEST)

15550-USB, 2009 21 April, talks with signal S2 max (Zacharias Liangas, Greece, DX LISTENING DIGEST)

15550-USB, WJHR audible at 2045 April 22 with perpetual preacher, probably with sporadic E-assist as WEWN was very strong on 15610, WWCR on 15825 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. As noted previously, KJES has been unheard in A-10 on 11715 when I bandscan just about every morning, nor on less frequent afternoon chex of 15385; I seldom try 7555 in the evening, but not there either at 0120 April 17.

KJES is on the air at 11715. Well, at least the transmitter is on. Very decent signal, but very low to no modulation. First noticed at 1400 UT (Thomas Nyberg, Sumner, IA, 1444 UT April 17, dxldyg via DX LISTENING DIGEST)

11715, KJES reactivated, April 17 at 1455, good signal but just barely modulated, sounds like catechisms. Tnx to a tip from Thomas Nyberg, IA, who discovered them earlier in the hour. I should have noticed it at 1339, if they were on, when checking Korea on 11710.

11715, April 18 at 1340 open carrier, presumed KJES failing to modulate, which had just reactivated the previous morning. By 1433, 11715 had some JBA music, seems choral, with splash from P`yongyang 11710.

15385 checked April 19 at 1911, not even a carrier detectable from KJES during its scheduled sesquihour on this frequency, next to RHC 15380 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 9385, WWRB with Brother Scare Sabbath, April 17 at 1412, accompanied by buzz out to plus/minus 30 kHz, 9355-9415, QRMing e.g. WTJC 9370 (Glenn Hauser, OK, DX LISTENING DIGEST)

David Frantz/WWRB/airport --- here is a website link to Airtransport Communications Inc, a.k.a. WWRB, a.k.a. Mr. David Frantz' private

airport. http://www.airport-data.com/airport/43TN/
(Mike Peraaho, April 17, dxldyg via DX LISTENING DIGEST)

** U S A. PDF page of Jacob O. Meyer
<http://yahwehstruth.net/galleries/misc/Jacob_Meyer_Obituary.pdf>
(BC-DX April 17 via DXLD) Same one as attached to dxldyg, 10-15

** U S A [non]. Some new transmissions and frequency changes of VT Communications:
WYFR Family Radio, additional:
1700-1800 on 12020 SKN 300 kW / 090 deg to WeAs English
1800-1900 on 5840 MEY 100 kW / 345 deg to SoAf English
1900-2000 on 9490 DHA 250 kW / 230 deg to SoAf English
(DX Mix News, Bulgaria, April 16 via DXLD)

Frequency changes of WYFR Family Radio via TRW=TV Radio Waves:
1300-1400 NF 7565 A-A 200 kW / 132 deg SoAs in Burmese, ex 11520
2000-2100 NF 7540 A-A 300 kW / 301 deg WeEu in French, ex 12060 ARM
(DX Mix News, Bulgaria, April 16 via DXLD)

Effective April 19 WYFR changes: WYFR Family Radio, additional txions:
1700-1800 on 12020 SKN 300 kW / 090 deg to WeAs in English, deleted
1800-1900 on 5840 MEY 100 kW / 345 deg to SoAf in English, no change
1900-2000 on 9490 DHA 250 kW / 230 deg to SoAf in Lingala, new language, ex English
73! (Ivo Ivanov, Bulgaria, April 19, DX LISTENING DIGEST)

** U S A [non]. SOUTH AFRICA/UAE: 5840, New YFR service via VT group provider from Sentec Meyerton site at 1800-1900 Apr 19. New English service to SoAF, but probably in vernacular, not English Apr 19. Tiny S=1-2 here in Germany.

9490, YFR service via VT group provider from Al Dhabbaya UAE site, 1900-2000 UT, scheduled in Lingala vernac, just above threshold on Apr 19, only carrier at S=0-1 traced, but due of bad level no language, no program content observed neither.

Thanks information to Ivo at DX Mix in Bulgaria, which forwarded the YFR news. Delete YFR Skelton in En on 12020 kHz at 17-18 UT. 73 wb
(Wolfgang B¸schel, Stuttgart, Germany, April 20, dxldyg via DX LISTENING DIGEST)

** U S A. 9525, WHRI Cypress, 2127, Apr 04, ID as "this is CWR", religious songs. English. Very good (Michele D'Amico, Milano, Italy, DSWCI DX Window April 12 via DXLD)

CWR, what`s that? WHRI is not scheduled here, but RCI via Vatican in French to Africa. And TWR Swaziland a couple hours earlier unEnglish.

The A-10 Aoki sked, however shows WHRI on 9525 at 2100-2200 English daily, labeled b09 info, apparent source of listlog. A10 FCC and HFCC do not show WHRI on 9525 at any time. FWIW, the least reliable of all sources, WHR`s own website http://www.whr.org/Frequencies.cfm does not include 9525 either (Glenn Hauser, DX LISTENING DIGEST)

** U S A. The afternoon of April 20 I witnessed an extremely unusual daytime MW DX opening, which brought in numerous stations from Colorado and Wyoming, mainly from Denver and the Front Range, Pueblo to Fort Collins and Greeley but also as far as Grand Junxion and Casper, Wyoming, over a megameter away. And it turned out, also from Nebraska, South Dakota, North Dakota and Minnesota!

After lunch at a restaurant in west Enid, I got in the car and checked the MW band at 1954 UT. Before I went in earlier in the hour, I had noticed a lot of line noise on the top end of the band, but not at the low end, so I started tuning up, and quickly found a big signal on 600 kHz, which is normally vacant here in the daytime.

I soon moved to another parking lot I knew to be low-noise, and spent most of the next two hours DXing this phenomenon on the caradio, with of course non-direxional whip on the hood. I wished I could have tipped off the lists about this opening, but I don`t have any mobile internet access. I wonder if anyone else got in on it?

This opening brought in many Denver and vicinity stations with very strong signals, better than ever accomplished at `low noon` around winter solstice when there is some residual skywave.

This must have been some form of skywave, unless there is a means for groundwave to be greatly and suddenly enhanced. But surely not groundwave under any circumstances, all the way from Grand Junxion on the far side of the Rockies, or from Casper in the middle of Wyoming.

670 Denver is however a regular daytime groundwave catch here across the plains, and I recently also reported 650 Cheyenne one morning. Surface weather surely could not have such an extreme effect, but I note that a cold front was approaching us from Colorado.

What could have caused this? A few hours earlier, Space Shuttle STS 131 crossed the area as it was approaching Cape CaÒaveral for landing. NASA says the track entered North America around Vancouver BC, then across the ``Midwest``, Arkansas, Mississippi. Could it have caused some long-lingering ionization as it went thru the E-layer? OR, suppressed the daytime D-layer absorption. Sporadic space-shuttle skip? SSSS, a new propagation mode? No chance of that after the upcoming finale of STS.

I see from DX Sherlock and TV-FM Skip Log that there were also sporadic E openings into VHF around mid-day between FL and Mexico and later between FL and Dominican Republic, somewhat unusual this time of year. We`re not in Europe so we can`t speculate about the volcano.

This was a selective opening. Nothing unusual from closer western Kansas, and I still suspect KGNO 1370 Dodge City is off the air. No sign of anything from New Mexico; Utah might have made it on 1160 if it were not for IBOC from KFAQ 1170 Tulsa. Many additional frequencies thruout the band had increased levels of interference to the normally audible weak groundwave signals.

If it were not for the familiar Enid surroundings, I would have concluded I and my car had instantly teleported to the Denver area.

Here are all the logs rearranged into frequency order. All times UT; if you must, subtract 7 hours for MST, 6 for MDT/CST, 5 for CDT/EST, 4 for EDT, a.k.a. ``ELT``; in any event, I starting logging only 82 minutes after local mean noon at 1832 UT, more than 5 hours before sunset, and no telling how much earlier before that the opening started.

560, since I was getting so many other Denver-area stations, sought KLZ at 2050, but something just barely audible, and just as easily could be marginal KWTO MO. Reason: KLZ is tightly direxional N-S.

590, at 1955, normally dominant groundwave KXSP Omaha had some CCI, just after I heard 600 from CO, so assumed KCSJ Pueblo; by 2051, just Omaha sports dominant, so never got a definite ID on this one. I must say that I have been noting something under Omaha several daytimes lately, figured KLBJ Austin most likely.

600, at 1954 ad for Champion Windows on west I-25 frontage road, political ad for Elite Hassan (sounds like), candidate for Colorado State Treasurer, used car dealer in Fort Collins/Greeley. It`s KCOL Wellington, loud and clear, never heard here in the daytime before. My first log in this opening, on a frequency normally vacant daytime, and many more to come. I`ll quote the City of License, especially appropriate for KCOL! Still in at 2051.

630, at 1955, I can tell there is some station here, underneath all the double whammy from IBOC 620 KMKI TX and 640 WWLS OK. Has to be KHOW Denver, and would surely have been clear without the IBOC. Normally nothing has a chance on 630 here in the daytime vs IBOC x 2.

650, at 1955, I can also tell there is a station here under the WWLS 640 IBOC, no doubt KGAB Cheyenne WY.

670, at 1956 and thruout, KLTT Commerce City CO, the one Colorado station which is a daytime groundwave regular. Stronger than usual, and presumably getting a skywave boost.

710, looking for KNUS Denver, but no sign of it versus the usual KGNC/KCMO mix. Reason: KNUS is tightly direxional NE/SW and we are in a deep null here.

760, at 1956, Kansas City has CCI (co-channel interference). Returned to it at 2015, in Thom Hartmann Program, ``AM 760, Colorado`s Progressive Talk, am760.net``. L&C signal of KKZN Thornton; now way over Kansas City, normally dominant daytimes. Wish it did not take an extraordinary DX opening to audiblize Thom`s weekday show anywhere on my Okie dial. But no time to stop and listen now!

810, normally occupied only by WHB Kansas City, but avoided here because of splash from OKC 800: at 2038, CCI between sports and some other talk station. KLVZ Brighton CO, in Denver area? except it`s supposed to be Spanish religion and direxional to the SW, null toward OK. At 2052, ``Sports Radio 8-10`` slightly under other talker, and the former then mentioned Overland Park, so that`s WHB. The CCI was discussing Haiti in English. At 2104, ABC news cutaway, local ad for something in Northern Hills. Then Derry Brownfield Show (which is also on WWCR), 1-800-973-3739, and disclaimer by ``KBHB, Five-State Radio``, i.e. Sturgis SD in the SW corner full of bikers. Make that Six! 627 miles.

830, at 1957, Family News in Focus, Today`s Lighthouse Report. Religious format. At first not sure of identity and I don`t have references with me; all researched after the fact. At 2016, plug Route66life.com and National Day of Prayer, May 6 (o yeah?). Mentions Intentional Living, i.e. same as 1200 KFNW, and Dr. Randy show, over CCI which must be WCCO. At 2054, the two stations are almost equal level, financial/religious talk atop WCCO ID in passing. 2147, ad for a candy shop in downtown Casper! So it`s KUYO WY, which is also on the affiliate list for Intentional Living at this hour. Also plug again for route66life.com now inbooming without WCCO. 632 miles to Casper.

830, at 2054, WCCO ID in passing under KUYO Wyoming. Just hearing WCCO itself in the daytime would be remarkable enough this time of year. At 2100 the CBS News timebong was at least 20 seconds late!

850, at 1957, Rush loud & clear over Spanish from TX. No need to wait for an ID from KOA! And its IBOC severely QRMs KKOW-860 KS, normally a big clear daytime groundwave signal here. KOA still inbooming at 2107.

910, at 1958, trying to get something recognizable out of KPOF Denver,

but not successful now or later vs the OK and TX stations. Even tho KPOF is non-direxional, an heritage station. It originally meant Pillar Of Fire, some Biblical myth, but now it means Point Of Faith, trying to be more oecumenical?

990, at 1959, weak CCI, a frequency to be checked later. At 2019 a mix with SAH, but can make out some South Asian music. Is that now the format of KRKS Denver instead of religion in English? More South Asian music, but at 2058 ID in Amerenglish for Farmersville-DFW, i.e. KFCD, one of the frequencies hijacked from Wichita Falls to The Metroplex; but KFCD is supposed to be Spanish religion, and I`m not sure which one the ID goes with. I don`t see anything Ethnic, other than Spanish on this frequency anywhere in the US per the NRC AM Log 2009-2010, so a mystery. Any help? I have already spent more time compiling this report than axually logging the DX, and don`t have the time to look for all the updates to the Log.

[next day April 21 at 1500 I am hearing Spanish weakly on 990, presumably KFCD. I can`t find any reference to it or KRKS having South Asian programming, and hard to imagine that coming from KRSL Russell KS or any of the other 990s in surrounding states. Possibly KFCD switches to brokered S Asian program at certain times, but can`t find a website or program schedule for it either, unlike KRKS which is 100% English religion from Salem.

24 hours after the DX opening, April 21 at 2003 UT on 990 I am again hearing Bollywood music, very weak signal from SSE/NNW so no doubt it is really KFCD doing that; and 2010 seguÈ to another]

1030, at 1959-2000, despite ACI splash from KOKP-1020 OK, ID as ``KTWO, Casper, the only way to stay informed, with Fox News,`` etc. (I beg to differ. That is the only way to stay MISinformed.) Big signal from another station normally impossible daytime. Obliterates whatever bit makes it on groundwave from Garden City KS. 2022, Hannity L&C via KTWO. Still in at 2154 as I have to stop monitoring, 3 hours and 16 minutes before local sunset in Enid. 632 miles.

1040, at 2023, talk show seems about nutrition. Probably KCBR Monument CO, axually religious. 2040, religious talk show. Colorado Springs market.

1060, at 2001, loud & clear news, must be KRCN Longmont CO again. I find that the noise level at the first parking lot is getting too severe above 1000 kHz so I quickly drive to the quiet one in the next couple minutes.

1090, at 2003, Spanish music. 2024 ad for McDonald`s in Spanish, i.e. KMXA Aurora CO. Has IBOC noise on 1090, and there is also IBOC noise

on 1080 vs KRLD, as these two stations degrade each other. 2024 ad for somethings sounding like Puma and Eclipse, mentioned Denver, and ``MarÌa 10-90 AM, Siempre Rom·ntica``. Which Mary is it named for? Surely not the BVM with a format like that.

1100, at 2002, Fox News loud & clear, ad for AlliedBank.com mentioning ``the Western Slope`` which is the local geographical referent for Grand Junxion CO and vicinity. At 2006, ID as ``Talk Radio AM 1100, The Splash`` -- not sure of last word. It`s 50 kW KNZZ. Into Sean Hannity crap. Most of the signals are quite steady. This one starts to fade down gradually. But still L&C at 2111. 610 miles.

1170, while local KFAQ Tulsa trashes 1160 and 1180 with IBOC, squashing any chance of KSL during this opening, at 2112 while KFAQ is in local relatively calm talk, I can make out weak CCI on 1170 itself, KJJD Windsor CO most likely.

1190 at 2114, gab about electronic music between DJ and guest, really laid back; in fact, we were to ``sit back and space out`` as the music started. Rather eclectic show, at 2122 ``Good Vibrations`` by Beach Boys, outro by same DJ, 2125 KVCU ID in passing. CCI on 1190 from the KS and TX stations at least, but KVCU more or less dominant for a while. This is the failing commercial AM station which was acquired for the students at CU Boulder.

1200, at 2008 talk show, apparently financial, 888-888-1717. That Googles to Intentional Living out of Tucson and website http://www.theintentionallife.com/stationtime.asp shows the only 1200 station is KFNW West Fargo ND, time chex too at 3:06 pm CDT. 726 miles. Best distance in the opening.

1210, at 2026, CCI with talk show vs. KGYN Guymon OK`s C&W, which is normally the one heard on daytime groundwave. Most likely KHAT Laramie WY, ESPN affiliate. Yes, net fits, at 2043 ID as ESPN Radio, now over KGYN, and SAH of slightly over 2 Hz.

1300, at 2027, KAKC Tulsa has CCI, one of which with very distorted modulation. Might be selective skywave/groundwave self-QRM from one station. At 2028, ESPN is atop, i.e. KAKC. Suspect the other is KCSF Colorado Springs, supposed to be C&W, but did not catch such music in further tunebies.

1310, at 2009, Dr Laura. Frequency is normally vacant or nearly so daytime, the TX and KS stations not making it groundwavely. So KFKA Greeley CO. At 2030 break in Laura for Fox News Radio, then ``News-talk 13-10, KFKA`` ID.

1320, at 2009, KCLI OK which is // KNSS 1330 KS, has CCI and SAH. At

2032, KCLI with News9 (KWTV OKC) plug, and lo het over CCI. At 2046 this frequency has Sean Hannity x 2, a reverb apart. Only other station fitting in the DX area is KOLT Scottsbluff NE, per listings on the Hannity website.

1350, at 2032, ad for Pueblo, and slogan ``Homer 13-50``, i.e. KDZA CO, and slogan chex with NRC AM Log. Still in at 2107. Assume refers to baseball, not Simpson. But what do they call themselves out of BB season???

1530, at 2012, singing ID as I tune in for ``15-30, KCMN``, soul music. I.e. Colorado Springs, NRC-AM Log listed with nostalgia. Also IBOC noise on 1540, and that fits for KCMN in this listing: http://topazdesigns.com/iboc/station-list.html

1600, at 2013, SAH of almost 1 Hz, one side presumably semilocal KUSH Cushing OK and by now naturally I suspect the other is CO, KEPN Lakewood. No audible het from KMDO Fort Scott KS, nor any sign now of Vietnamese from KRVA The Metroplex TX.

1690, at 2014, typical Disney music loud & clear, // 1560 KOCY OKC, i.e. KDDZ Arvada CO. A bit weaker at 2049. Nothing else on X-band, but might have had 1630 WY and 1650 CO were it not for splash from my local KFXY-1640 gospel music. Note that this opening affected the entire MW band. KDDZ still in at 2107.

That`s it. My method of reporting may not fit the format of logs in DXN and DXM, but I hope some editors feel this info is worthy of publication, perhaps as a special feature, and further discussion.

Next day April 21 at 1500 a quick check of 600, 850, etc., on the portable DX-398 found conditions back to normal with no such signals from Colorado.

In the meantime I have found only one other person who got in on the April 20 opening: via ABDX, Rick Dau in Omaha was absolutely astounded to be getting KOA 850 at almost armchair level, 1743 UT, but reported nothing else (Glenn Hauser, Enid OK, WORLD OF RADIO 1509, DX LISTENING DIGEST)

Viz.: Someone else did get in on it but logged only one station:

Very odd midday reception --- 850, KOA, CO, Denver - 4/20 1343 ELT [= 1743 UT] Good in KTIC [840 West Point NE] splatter, almost at armchair level at times. 713-8585 phone # given out by local call-in program host, then commercial break: "...right back on Newsradio 850 KOA", followed by promo for coverage of Rockies-Nationals game later in the afternoon. I've NEVER gotten KOA from Omaha in the daytime until

now, and the strength of the signal today was mind-boggling, considering the distance. This is the kind of midday reception I would expect in mid-January, when temps are in the teens and there's a foot of snow on the ground, NOT in late April, when it's sunny and 70 in the middle of the day. Did KOA up its power to 100,000 watts, or something? Absolutely astounding (Rick Dau, Omaha NE, 2010 Ford Ranger truck radio, ABDX via DXLD)

Hi all, We had a VHF tropo spike last night to Scott City KS and Smith Center KS on Rocky Mountain VHF+ Net (144.220) http://www.rmvhf.org/ Signals 5/7 to 5/9. Today was close to inversion quality, temps in the 50's, humidity at 85% and better with fog that didn't burn off until 2200 UTC.. just food for thought. 73 (Wayne Heinen N0POH, Editor AM Radio Log, Denver, NRC-AM via DXLD)

All relevant observations are welcome on this phenomenon, but none have reached me besides the above. Hepburn`s VHF/UHF tropo maps show no activity at all for the area and time in question. While the ionospheric E-layer affects MF, HF and VHF propagation, any possible tropospheric effects on MF would be unknown territory. Basically the wavelengths are far too long to be affected by ducting or inversions (Glenn Hauser, DX LISTENING DIGEST)

Hey Glenn: Enjoyed your detailed report about yesterday's conditions. Interesting about the possible correlation with SSSS - possible ionization. Let me know if you get any other thoughts offlist; I would be interested. On a slightly different topic. I didn't appreciate the editorializing on the Nat'l Day of Prayer - but we are all entitled to our own opinion. Thanks, (Fred Schlitz, DX LISTENING DIGEST)

OK; please tell Sean Hannity and ilk not to editorialize either (gh)

Glenn, Really enjoyed your MW DX entry. Hope you bought a lottery ticket that day ;) Regards/73, (Scott McLean, NY, DX LISTENING DIGEST)

This is very interesting stuff - I first read Rick's post, then Glenn's. I do wonder of the volcanic ash has somehow been affecting the ionosphere. Those with a better understanding of the ionoshere and those with a scientific background, please feel free to weigh in. Goes to show that a quick check of the MW and FM dials, day or night, can be very productive.

[Phil's reply note: Glenn's loggings and additional background info have been edited from this reply for the sake of brevity, but please read Glenn's original post as he gives a fascinating and very detailed set of loggings of this amazing phenomenon] (Phil Rafuse, VY2PR, Stratford PEI Canada, ABDX via DXLD)

I already discounted vocanic ash. It simply has not (ever, we hope) reached this part of the world. Furthermore, it surely does not extend more than a few miles up, far below the lowest layers of the ionosphere (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Radio Zoe 14-30, in Spanish since Feb 12. Christian devotional programming. Claims extensive listenership in Latin America through audio application on Facebook,
http://apps.facebook.com/radiozoe
Numerous text messages seem to confirm this. Streaming audio available at http://www.zoe1430.com
Address: 13085 SW 133rd Ct., Miami FL 33186
Phone: 305 398 1430, for text messages 305 735 1430.

So which are the call letters of this one? One has to wait for a top of the hour announcement in Spanish, sometimes 1 minute earlier or 1 minute later, WOIR Homestead-Miami. There is absolutely no mention of this on their web site.

Thanks to Barry Davies for sending me an audio clip which led me to this novelty (Henrik Klemetz, Sweden, April 16, MWC yg via DXLD)

** U S A. Extra hour for Pre-Sunrise Authorization?
Saw this in Indiana Radio Watch:

A proceeding by the FCC's Media Bureau has begun, which may give only pre-sunrise authorized AM stations an extra hour of daytime power in the morning. Currently, pre-sunrise power rules begin at 6:00AM, regardless of what time the local sunrise is. Under the FCC proposal, if your Class D station already had pre-sunrise authorization, you could sign on with day power at 5:00AM, when some "morning drive time" shows begin. Class B stations with pre-sunrise authorization would add an additional hour of daytime power (i.e. they could switch to daytime power at 5:00AM). For more information, click here
http://tinyurl.com/y4y9pgn

To join Indiana Radio Watch:
http://visitor.constantcontact.com/email.jsp?m=1102433540665
73, (Dave Hascall, Indianapolis, April 15, WTFDA-AM via DXLD)

** U S A. The FCC has issued a "Notice of Unlicensed Operation" to SEAN MURTA of OMAHA for running an alleged pirate station on 1640 AM. The letter says that FCC agents used direction-finding techniques to locate the station at MURTA's house on MARCH 24th.

The station, "LIBERTY 1640," has a website that touts signals in SIOUX FALLS and ABERDEEN, SD as well as OMAHA, using what it claims are 10 100-milliwatt Part 15 AM transmitters (allaccess.com-Brock Whaley, HI,

April 16 for DXLD)

Also mentioned on Pirates Week. They said it was affiliated with the Texas political pirates, such as in Austin, I believe (gh, DXLD)

** U S A. DULUTH / SUPERIOR AREA PIRATE UPDATE

There are two local unlicensed stations on 93.5. One plays GCN talk radio (conspiracy theory stuff) and seems to originate near the intersection of Wisconsin State Highway 35 and Carlson Rd, about 20 miles south of Superior and 6 miles south of Pattison SP. The house at that site had an InfoWars.com sticker on its mailbox, a tower or two in the yard, and a Ron Paul election sign still up. The station had a four-mile "audible" radius on my car radio (a '00 Chevy Malibu stock; a lot better than other car radios), at least to the north, but was only strong and clear for a half mile. It's in a very rural area, so he / she might have a potential audience of maybe 20 households. I speculate they're using about 5 or 10 watts.

I can hear the second unlicensed station at home, and am not really sure about the source of it, although I tried for about an hour or so to find it earlier. It comes in with a weak one to two bars on my XDR-F1HD, and almost as strong in my car parked in my driveway, so I suppose that they are using vertical polarization. The station airs continuous, mostly classic, country music, though I heard a show last night with a Southern-sounding guy introducing "Raven Ridge", a band from the Twin Cities and banjo players. Although I did not pinpoint the exact source of the signal, I noticed it was strongest at about 1/10 mile up Thompson Hill Rd. (access road for I-35) and also across the freeway, although further down on Old Highway 61 - around the Nopeming area. He gets out fairly well in an area with very irregular terrain, so I suppose he's using more power than the other guy.

97.7, as before, is Liquid Radio in Carlton, about 15 miles away. However, it is a weak signal. It also streams online, and has a substantial listenership, with 342 fans on its Facebook page: http://www.facebook.com/group.php?gid=5407109636#!/pages/Liquid-Radio/106506032705473?ref=search&sid=144701904.1329470757..1

It airs primarily dance / electronic music, not the "poppy" stuff but harder matter. The station operator has also experimented with shortwave radio, as well as translating a local DTV station to a different channel. Also, different shortwave pirates have carried his programming. He broadcasts with vertical polarization, which makes him hard to hear on my home setup; however, I can usually hear him, especially when tropo enhancement is at a low level.

103.9 is a relayer of Liquid Radio on the Indian Reservation west of

Cloquet. They seem to be on an on-and-off basis relaying them. When it's relaying it, I can hear them at my home, albeit weakly. I once heard 103.9 relaying WAQE (Barron, Wisconsin) after Liquid Radio signed off.

88.x, 90.1, 90.9, and another 97.7 is located at the Federal Prison Camp. The last time I checked, 88.x was continuous hip-hop / R & B music; 90.1 and 90.9, country and rock; 97.7, Mexican regional. They get out about a mile to a mile and a half beyond the prison camp, so I suspect they are using illegal power - not Part 15 stations. I do not know if they are still active, but I have no reason to believe they are not. As far as I can tell, the transmitters exist to give inmates something to listen to on their Walkmans (Jacob Norlund, MN/WI, April 17, WTFDA via DXLD)

The 93.5 country I was referring to in my past posts happens to be a pirate in Nickerson, MN, about 26 miles south of here! According to a pirate acquaintance, he runs roughly 90 to 150 watts from a J-Pole antenna FIVE FEET OFF THE GROUND. His station is named "Robin Hood Radio", because according to him, the FCC acted unjustly in an auction he participated in. The signal comes in strongly here because the terrain slopes downward north from his location, and then slopes upward again. He was shocked to learn about me hearing him, and has promised to turn down the power because he doesn't want his signal "going past Wrenshall".

89.9, WHSA, Brule, WI, is now running HD Radio. The station's own classical format on HD1, and a dead carrier (if that's applicable to digital) on HD2. The station is 41 miles away from me and runs 38 kW from 168m HAAT. The HD, unfortunately, destroys 90.1 and 89.7, at least when I point my antenna in their direction. Time will tell if it also destroys them during strong tropo or E-Skip. I think they are too distant and low-powered for them to have too much of an effect (Jacob Norlund, April 18, ibid.)

** U S A. LUBBOCK STATIONS CITED BY FCC FOR INTERFERENCE WITH AIRPORT
April 21, 2010 at 5:08 AM (PT)

The FCC has sent notices of violation to three LUBBOCK radio stations for "spurious signals" that could interfere with LUBBOCK PRESTON SMITH INTERNATIONAL AIRPORT's instrument landing system.

The LUBBOCK AVALANCHE-JOURNAL reports that WILKS BROADCASTING Country KLLL, Classic Rock KONE (ROCK 101.1) and Hot AC KMMX (MIX 100) were cited for problems noted by agents on FEBRUARY 24th and 25th. The problems were corrected the same day, but a notice was sent out by the FCC on APRIL 14th, asking for the stations to explain how the problems occurred, how they were fixed, and what the stations will do to

prevent a recurrence.

The FCC's investigation was prompted by Rep. RANDY NEUGEBAUER (R-TX), who complained to the Commission on behalf of the airport (allaccess.com-Brock Whaley, HI for DXLD) What`s the formula, FCC?

** VATICAN. 7140, Vatican Radio spurious intermodulation of 7250 / 7360, April 13, 1800 UTC ... ... ID in Romanian. SIO 253 (Thorsten Hallmann-D, A-DX April 13)

Only observed on days of better propagation. That's discussed already on March 13 in German Bandwatch mail, before A-10 season started.

Problem 7250 / 7365 in B-09
Problem 7250 / 7360 in A-10

From March 28
7250 1630-1930 SMG 250 10 Multi CVA VAT
7250 1930-2020 SMG 250 326 FrenchEngl CVA VAT

und im gleichen Band
7360 1800-1840 SMG 250 55 RomBul CVA VAT
7360 1840-1930 SMG 250 4 Multi CVA VAT
[then in A-10 IM 7 1 4 0 kHz]
(wb, wwdxc BC-DX TopNews April 13/14 via DXLD)

** VATICAN [non]. 6020, VR concluding 1230 Chinese relay via RVA PHILIPPINES, with IS 1311-1313* April 21, severely QRMing Radio Australia which was reporting on a supreme court challenge to Islamic law in Indonesia, then in the clear (Glenn Hauser, OK, DX LISTENING DIGEST)

** VENEZUELA [non]. AlÛ, Presidente [non]: See CUBA [and non]

** VIETNAM. 7435, tentatively Voice of Vietnam, Son Tay, at 1357 with vocals, 1359 soft bells or chimes music, 1400 time pips when China signed on 7430, wiping them out. Poor, April 19 (Harold Sellers, Vernon, British Columbia, Eton E-1 and Sony AN-1 active antenna, listening from my car, overlooking Kalamalka Lake and while watching an eagle, a coyote and four deer as the sun rose. DXing doesnít get any better than this! Dxldyg via DX LISTENING DIGEST)

** VIETNAM. 9635, VOV-1, 1244, April 16. In Vietnamese with EZL Vietnamese songs; // 5975; both almost fair (Ron Howard, Asilomar Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

12020 fair with SE Asian music April 17 at 1419; 1429 brief announcement and off, but then a weaker carrier came back on. This

fits the schedule of VOV which at 1430 makes a beam switch from 57 to 177 degrees, as language changes from Japanese to Indonesian (Glenn Hauser, OK, DX LISTENING DIGEST)

** VIRGIN ISLANDS US. I did get a chance to log 1620 as we passed the Virgin Islands on April 10 just before 2100 UT. Got a nice complete ID on my MP3 recorder. Here is the text:

"(jingle) You are listening to WDHP 1620 AM in the United States Virgin Islands. Our transmitter is located at number one Mahogany Road Frederiksted and our studio is located at number seventy nine A Castle Oakley, Christiansted with satellite link to downtown St. Thomas. Number 80 (unintelligible) WDHP, the powerhouse of the Eastern Caribbean." (jingle "Radio gets it done" repeated). Abrupt cut to BBC Newshour reporting on crash of plane in Russia carrying Polish government officials followed by BBC time announcement of 21 hours GMT (Joe Buch, at sea aboard the Queen Mary 2 Northwest of the US Virgin Islands, DX LISTENING DIGEST)

** ZAMBIA. CVC Africa 1 --- SOUTH AFRICA. 9540 kHz, 2145 UT April 19, 2010 - CVC Africa 1, good signal (S9), some splash from DW/GG/9545. DX-440/narrow setting allowed for a listen. Christian MX/broadcast for the 15-30 year old set, much merriment/joking, references to their websites (S. McLean, Buffalo, NY - DX-440, 45m random, dxldyg via DX LISTENING DIGEST)

Why do you think this is from South Africa? As previously reported here, it seems to be ZAMBIA on the wrong unlisted frequency instead of correct 5940 on the schedules. I`ve informed CVC HQ in UK about this (Glenn Hauser, ibid.)

** ZIMBABWE [non]. CLANDESTINE, 4880, SW R. Africa, Meyerton, AFS, 1820-1840, 15 Apr'10, English + vernacular, talks, IDs, reports on Zimbabwe; 35242.

4895, Zimbabwe Community R, Meyerton, AFS, 1823-1843, 15 Apr'10, Vernacular, talks, African music; 35242 (Carlos GonÁalves, PORTUGAL, dxldyg via DX LISTENING DIGEST)

VenerdÏ 2 aprile 2010, 1755 - 4895 kHz, ZIMBABWE COMMUNITY RADIO, R. DIALOGUE (so called by Sentech), Meyerton (Sud Africa), EE, VTC int/sig e annunci YL. Segnale sufficiente-buono (Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova), Italia, bclnews.it via DXLD)

** ZIMBABWE [non]. via Madagascar, 9895, Radio Voice of the People, 0405-0455, April 16, vernacular talk. IDs. Short music breaks. English at 0443 but difficult to understand due to accents. Weak. Poor in noisy conditions (Brian Alexander, PA, DX Listening Digest)

9895, 18/Apr 0400, MADAGASCAR, Voice of People, in Shona/Ndebele. Beep signal, ID by OM, after YL talks. At 0403 UT what appears to be a taped interview conducted by YL. As 0416 UT local short music. 45433 (Jorge Freitas-Brasil, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 1900 MST / 0200 UT = April 19, 1370 kHz. Female chorus singing Mexico national anthem, shutdown, leaving alone on frequency station running a relay of China Radio International. Refs show one station that might have been, from Los Angeles area, KWRM Corona, CA (Logs Cave Creek Recreation Area DXpedition, Rick Barton, Cave Creek, Arizona, Panasonic RF-2200, r.s. - DX-375, ABDX via DXLD)

UNIDENTIFIED. 2750, 8 tones, each at increasingly higher pitches, followed by ambulance siren like sound...then repeat. Heard 0930,and rechecks 0940, 1000. Wanted to monitor, but found it too creepy and irritating to do so. Sounded similar to testing tones used by phone co. in the 60's. Very odd. Have heard before, usually in the dead of night. I believe Glenn Hauser has reported some strange stuff on this freq. also, but a different pattern. 4/14, 73 and Good Listening ! (Rick Barton, Phoenix, Arizona, (at the Sun City Shack), Hammarlund HQ-180A, 70' l.w. strung out to Saguaro in backyard, ABDX via DXLD)

I think I replied to this, but can`t locate it now! Researching previous reports led possibly to HAARP Alaska on this frequency (gh)

UNIDENTIFIED. 4893.99, UNID clandestine, 0415-0435, Apr 02, jamming on this frequency and very weak talk and songs underneath, 12322 with CODAR QRM. It may be Voice of Iranian Kurdistan being back from 4770-4800, because Zimbabwe Community R, via Meyerton on 4895, is not scheduled in the morning. It was heard the same evening at 1845-1855* with vernacular talk and no jamming, 35233 (Anker Petersen, Denmark, DSWCI DX Window April 12 via DXLD)

UNIDENTIFIED. 4900 - Listening from 0040 to 0130+ to unID station here. Started with apparent religious program. YL with constant refrain over several different announcers with what sounded like "naomo". Possible amen in language. Never got a definite fix on language. Perhaps an Andean dialect. Several music bridges heard with Andean flutes. Throughout period Codar has been killing the signal so it has been very difficult getting any positive program details. Announcers continued past 0100 with more commercial style format. Banter continued until 0129 when they went into all music, Andean style and traditional Spanish pop songs. Signal has been pretty good but again that Codar has been a killer (Steve Wood, location unknown, Drake R8B, 60 x 30 East/West Superloop, UT April 20, NASWA yg via DXLD)

Nothing at all on 4900 in new April 2010 DSWCI DBS, or in WRTH 2010. Resist the temptation to connect this with long-gone La Voz de SaquisilÌ, Ecuador as still in the Aoki list (Glenn Hauser, OK, DX LISTENING DIGEST)

UNID. 5009.90, Honduras-HRMI?, 0000-0015+, April 16, fair signal strength but very weak modulation. Sounded like Spanish talk and Spanish religious music (Brian Alexander, PA, DX Listening Digest)

UNIDENTIFIED. 5930, April 18 at 0510, open carrier stronger than weakened WWCR 5935. Nothing scheduled at this hour on 5930, tho Prague is upcoming at 0600, and numerous other stations during the 24 hours (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 7170, April 19 at 1235, DRM-like noise centred here, but not quite 10 kHz wide. Surely no broadcaster would dare, so maybe a ham experimenting with DRM-like mode? Might also have been Ethiopian jamming in radio war with Eritrea, except no broadcast signals found on 7110, 7165, 7175 or 7185, and a bit early for long-path (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. A esta hora en los 7570 emisiÛn en chino, pero no veo ninguna emisora transmitiendo en chino en esta hora, ser· alguna nueva frecuencia ø??? Atte: (JosÈ ElÌas, Venezuela, 2250 UT April 14, DX LISTENING DIGEST)

UNIDENTIFIED. 11494-USB, April 16 at 2334, 2-way military-sounding contact in Amerenglish, said ``capable of flying on two engines if needed``, and discussed arranging phone patch. There was lots of background noise, feedback when mike open.

That frequency gets lots of hits in the UDXF yg, altho none since February of last year --- is that group restored to full searchability? Heading does not say otherwise. The logs mention CAMSLANT contacting Coast Guard aircraft (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 11500, again with open carrier, good signal but fluttery, 1253 April 19; 1259 some intermittent tones, 1300 still OC with occasional chirps probably from adjacent ute. 1305, still open carrier. Per Aoki, V. of Russia via TAJIKISTAN, is scheduled 1200 English, 1300 Hindi, 1400-1500 English, apparently failing to apply modulation. Sound of Hope and Firedrake also appear on 11500 but no sign of that today, unless it was instead a FD transmitter in OC (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 11690, 0458, Nordic-type language weak through strong open carrier & tuning signal of Radio Havana Cuba 3 April. Just might

be Scandinavian Weekend Radio which was scheduled here this date with 400 watts. Obliterated 90 seconds later when Havana opened in Spanish (Bryan Clark at Mangawhai, New Zealand, with AOR7030+ and Alpha Delta Sloper, EWEs to NE, E and SE, plus various 100 metre BOGs to the Americas, April NZ DX Times via DXLD) Might well be; nothing else scheduled in any language (gh)

UNIDENTIFIED. 15575, open carrier at 1404 and still at 1413 April 17. At first figured it`s Greenville tuning up for later 15580 broadcast, but that is no longer scheduled at any time. However, Botswana has to take over 15580 from S„o TomÈ at 1530, and until then needs to stay off 15580. VOA English via Botswana is now scheduled on 15580 all the way from 1530 to 2200, following the initial sesquihour via Pinheira (Glenn Hauser, OK, DX LISTENING DIGEST)

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UNSOLICITED TESTIMONIALS
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Thanks to MIKE BARRACLOUGH for our membership in World DX Club (gh)

I think DXLD has a much wider remit than that (thankfully), though reports are an essential and important part of it. Rather than suggesting differing ways of censoring the content here, how about we each:

(1) act as our own censors, reading and consuming what we want or need and putting aside that which we don't; and,
(2) treat each other and all comments with respect, deference and personal humility.

There isn't one of us here who couldn't stand to learn a few things. And for my money, DXLD is among the very best places to learn them. Driving people away simply for expressing a fact or an opinion that a reader might consider contrary or even unwelcome will only diminish us all. In the case of the latter, may I suggest that tolerant silence might be the preferred response as opposed to a personal attack. Respectfully, (John Figliozzi, Halfmoon, NY, April 17)

I've been a member of DXLD, mostly lurking, for a good number of years. The great majority of posts on this list don't really apply to me or even interest me that much. On the other hand, I don't think I could continue in this hobby if the DXLD list went away; it's an invaluable source of the information I am interested in.

Just about all the posts to this group are of direct interest to at least a segment of the SWL/DX world, and therefore have every right to
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be posted here. If some posts don't apply to you, there's a handy key labeled "Delete" that comes in handy in those cases. 73s, (Larry Cunningham, April 18, dxldyg via DX LISTENING DIGEST)

Indeed, there's something for everyone on this group. Some people like to look at other people's logs, others like to hear the latest dirt on the politics of shortwave, etc. Everything posted on this group is of merit and value.

And let me take this opportunity to thank Andy and Keith for all their posts on what goes on behind the scenes in the world of radio. It may not be easy to swallow, but I don't think you would be able to find such dialogue between station and listener anywhere else.

Keep it up, people! (Jon Pukila, Thunder Bay, ON, Canada, ibid.)

CONVENTIONS & CONFERENCES
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THOMSON AND NASB TO CO-HOST HFCC B10 CONFERENCE, ZURICH

It has just been confirmed that the NASB and our associate member Thomson Broadcast & Multimedia of Turgi, Switzerland, will be co-sponsoring the B10 High Frequency Coordination Conference (HFCC) in Zurich, Switzerland August 2-6, 2010. The conference will take place at the Movenpick Zurich-Regensdorf Hotel in the Zurich suburb of Regensdorf.

Thomson's plant where it manufactures shortwave transmitters is located in Turgi, which is also near Zurich. Thomson has been an associate member of the NASB for many years. The HFCC Conference was held once previously in Switzerland in 2001 at the International Telecommunicacion Union headquarters in Geneva. The NASB also co-sponsored last year's HFCC A10 Conference in Punta Cana, Dominican Republic. More information about the B10 Conference is available on the HFCC webpage, http://www.hfcc.org (April NASB Newsletter via DXLD)

PUBLICATIONS
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ActualizaciÛn Lista en EspaÒol
http://aer-dx.org/listas/lmee.php

La AER anuncia la actualizaciÛn que ya est· disponible la 2a actualizaciÛn de 2010 de la LISTA MUNDIAL DE EMISIONES EN ESPA—OL que se ofrece GRATUITAMENTE en forma de listado PDF y de consultas din·micas con varios criterios (hora, dÌas, paÌs, emisora)

[2010-04-18 21:51:30] Un saludo
(Pedro Sedano, Madrid, EspaÒa
COORDINADOR GENERAL coordinador @ jd.aer-dx.org

(AER http://aer-dx.org/ April 18, noticias dx yg via DXLD)

REALLY NICE MW/LW FREQUENCY WEB SITE!

http://www.mwlist.org/mwlist_quick_and_easy.php?area=1

I've used this site on occasion to create FM lists for places around the world and they also have a way to create a station list that displays on a Perseus but clicking around I just found they also have their database in a simple link clickable format. Makes a nice easy way to select a MW or LW frequency, segmented by world region. What I really love is the hyperlinks to live audio streams (not complete, but better than my current list ! - Jim R maybe we send him some updates ???) and Google Map links - Mike B, remember when you asked where the tower for 189 in Iceland was - well just click and see!

Here is a REALLY cool tower shot - go to the "Europe, Africa and Middle East" list, click on 153 and select the Transmitter (GoogleMaps link) for ALG - Chaine 1. Talk about a crystal clear view of a 3 big sticks in the middle of the desert! (Bill Nollman, Farmington, CT, April 16, WTFDA-AM via DXLD)

MUSEA
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SAVING THE NEGLECTED HISTORY OF FM RADIOíS UNSUNG PIONEER
By JOSEPH PLAMBECK April 18, 2010

The questions seemed simple enough: When and how did Edwin H. Armstrong, the father of FM radio, make the discovery that led to that invention? In 2007, Mischa Schwarz, an emeritus professor of electrical engineering at Columbia, tried to find the answer. He starting digging into some of the nearly 600 boxes of Armstrongís archives donated to Columbia decades ago, only to find them disorganized and his quest complicated. . .
http://www.nytimes.com/2010/04/19/business/media/19archives.html?src=busln&pagewanted=print
(via Kevin Redding, ABDX via DXLD)

Someone on the PUBRADIO list for public broadcast personnel mentioned an article in today's New York Times about Major Edwin Armstrong, the inventor of FM and other radio-related innovations. The article mentions that there is now a blog about Major Armstrong. It is hosted by Columbia University, which is appropriate since he was on their

faculty for many years. It features material from his papers, which are housed at Columbia. Check it out at:
https://blogs.cul.columbia.edu/armstrongpapers/
(Marie Lamb, WCNY, ABDX yg via DXLD)

YouTube: SECRET WAR - BATTLE OF THE BEAMS

The Alexandra Palace Television Society uploaded to their YouTube channel last month the TV programme The Secret War - Battle of the Beams, originally transmitted on 5th January 1977.

This tells the story of how the British jammed high frequency radio beams used to direct German bombers to their targets during night raids in World War Two.

Part One: http://www.youtube.com/watch?v=OAhKcsMcInk
Part Two: http://www.youtube.com/watch?v=eiSqCDzagM4
Part Three: http://www.youtube.com/watch?v=kDv1ELePCnU
Part Four: http://www.youtube.com/watch?v=QRG8iWMylBc
Part Five: http://www.youtube.com/watch?v=JPy2VL3BKvg

The Alexandra Palace transmitter was used to jam the Y-Gerat system which operated in the 40-50 MHz range. The earlier Knickebein system operated in the 30-31 MHz range.

There are now 199 videos on the Alexandra Palace Television Society YouTube channel. A BBC London report on the use of Alexandra Palace during World War Two is at:
http://news.bbc.co.uk/local/london/hi/people_and_places/history/newsid_8231000/8231874.stm
(Mike Barraclough, England, April 19, dxldyg via DX LISTENING DIGEST)

Yes, fascinating story, involving Hallicrafters receivers (gh, DXLD)

BRITAINíS CLANDESTINE NAZI TELEVISION SURVEILLANCE by BOB COOPER

1942: British investigators on the South Coast have discovered ìunintelligible radio signalsî apparently originating from deep inside France; Paris as it would turn out. Additional research reveals the German military have resurrected an experimental French television transmitter operating from atop the Eiffel Tower. What happened next immediately became ëTop Secretí as teams of intelligence professionals pored through up to seven hours daily of internal Nazi television broadcasts unwittingly ëgiving the war awayí to the Allied Forces.

During December 1938 Germanyís Reich Minister of Propaganda, Dr. Joseph Goebbels, inspects the television production studios of Fernsehsender Berlin following which he would not be convinced their

pioneering work was important to his mandate from Herr Hitler. Moreover, his own image on the 12 inch studio monitor was, he would tell associates, ìmore appalling than enchanting.î

Television, even in 1938, usually creates the visual impact of adding weight to a human on display; in Goebbelsí case his wiry physique only seemed to lose stature and a deformed right leg clubfoot made his posture uneven when moving. There, perhaps because of a misadjusted studio monitor, the future of German television began an immediate slide towards wartime obscurity. As the world was discovering, Goebbels ëhad a way with words.í

It had once been a promising initiative, briefly important, building to a crescendo of popular acclaim during the 1936 Berlin-hosted Olympiad XI games. Telefunken, in a rush to meet the August 1 start date, created an estimated 600 ëVolksvisioní receivers with perhaps 500 installed in hastily completed public viewing chambers; German propagandists proudly advised the world, ìMore than 160,000 people viewed the [16 day] events on Fernsehsender-Paul-Nipkow- Berlin and Hamburg.î While some might dispute the claimed viewer numbers, this was without question the very first Olympics to be shown on ëlive television.í

Goebbels probably made the correct decision when electing to disfavour television and concentrate on radio. Virtually everyone possessed a radio; it was flexible and instantly available to his office whenever a message was deemed appropriate. All categories of broadcasting and the print media fell within Goebbelsí portfolio and after the Olympiad XI he was simply not impressed with television. German technology had, in 1936, proven its world-class superiority and lacking the resolve to create millions of receivers and hundreds of transmitters, a self-critical analysis of his tube-image would temporarily seal future televisionís fate.

This left the briefly-important fledgling technology without direction or a plan; basically, the engineers, technicians and program creators were left alone to ëplayí with the new medium absent top-level direction or involvement. In July 1939, anxious to reclaim their 1936 level of importance, Fernsehsender management presented a plan to Hitlerís minders urging 10,000 television receivers ëfor the Christmas market;í their timing was atrocious.

On 1 September, Germany and Russia joined forces for the invasion of Poland; World War Two was now off and running and one side effect would be German television reinventing itself.

To arrive at late 1942 when a British engineer made a startling discovery requires backtracking to revisit the events in sequence.

Television actually had an aborted start in the late 1920s but the technology of this era was only capable of creating crude images and halting sound. It was simply not commercial: intriguing? Promising? Yes. The primary shortcoming was the hardware required to create a television image depended, until 1934, on a large electric motor that spun at high speed a segmented round disc perforated with rows of miniature pin holes. This in turn demanded powerful floodlights to illuminate the object being captured; motion plus picture depth beyond a single individualís head and shoulders was simply impossible.

The transmission system was ëmechanicalí meaning it lacked an electronic camera to capture the images. It will surprise many to learn that while 1928-1935 television was crude and seldom displayed on a screen larger than 3 inches in diameter, the British (BBC), Americans and Germans actually created regular broadcasts with newspaper promoted schedules in this era.

Viewers for individual shows numbered in the low hundreds ñ if that high - and most of these would have been technophiles using home-built receivers, more interested in creating the image than in the content.

This all changed abruptly when, in 1934, a Russian immigrant named Vladimir Zworykin, employed by the New Jersey based Radio Corporation of America (RCA), announced an ëelectronic TV cameraí which immediately did away with spinning discs, electric motors, powerful floodlights and even made practical cameras which could be moved out of a studio into the bright out-of-doors to televise sporting events; including Olympiad XI. That Zworykin might not have done this without some assistance from places such as Hungary and Utah is fodder for another dayís discussion.

The electronic camera made mass-scale television practical for the first time. After testing, the BBC would be the first to initiate regularly scheduled programming outside of a maverick Los Angeles experimental station pioneering transition from daily-mechanical to daily-electronic. The importance of ëall-electronicí was overpowering because now, for the first time, ëTV receiver standardsí could be promulgated allowing real mass production of ëhome receptors.í

The BBCís Alexandra Palace (London) transmitter operated to a published schedule from November 2, 1936 to September 1, 1939. It shut-down abruptly, without fanfare, in the middle of a Mickey Mouse cartoon (ëTouchdown Mickeyí) because, on September 1, Great Britain and Germany had formally entered a state-of-war resulting from the invasion of Poland.

You might ponder why this would affect television. The answer is semi-technical. The Alexandra Palace BBC transmitter was akin to having a

bright (although invisible to human eye) ësearch lightí marking central London. As long as it remained functional, German bombers (and later V1 and V2 rockets) could simply ëfollow the signalí into the heart of the city. Turning off BBC-TV was a defensive act to make it more difficult for German devices to locate Number 10 Downing Street.

On May 10, 1940 after intimidating and over running Poland and Czechoslovakia Hitlerís Panzer divisions roared, without slowing down to sample the dairy products, through Netherlands and, end-skirting a hastily French re-enforced Maginot Line, arrived in Paris by mid-June. The French Government fell; hundreds of thousands of British and French soldiers were evacuated from Dunkirk as the coast line from Bordeaux to Brest to Hamburg fell firmly into German hands. Great Britain might be next.

When the Panzers raced with little opposition into Paris, Parisians fell into three camps: those who would relax and enjoy the occupation, those who would go underground to hassle the occupiers, and finally those who hardly looked up to notice tanks in the streets. RenÈ BarthÈlÈmy, French of course, and his Compagnie FranÁaise de TÈlÈvision went on doing what they did before the Germans arrived; he was creating what his mind imagined would become ìthe worldís most advanced television system.î

The French government, before Germans arrived, had provided RenÈ with access to the 985 foot Eiffel Tower, a suitable location for his TV transmission antenna. This would, by 1942, become a key ingredient in the subsequent British discovery.

Largely ignored by Goebbels and his Propaganda Ministry, the several dozen Germans engaged in creating daily and weekly television programming for Fernsehsender-Paul-Nipkow serving Berlin was, by Christmas 1939, evolving a new reason to justify their existence.

Following the onslaught into Poland and Czechoslovakia and the later Panzer dash through The Netherlands, Belgium and into Paris, German hospitals were quickly receiving war-damaged soldiers. The eastern war front into Russia, launched from the Baltic to the Black Sea in June 1941, would immediately overload the hospitals with amputees and bullet-infested blond-headed ëpure Germaní youth.

Fernsehsender found itself thrust into the rehabilitation world; the Berlin transmitter ëleft overí from the Olympiad XI, after 1938 largely engaged in gardening and social graces programming, was now instructed to ìprovide recreational entertainment and encouragement for the wounded.î 500 ëTV Parlourí receivers scattered throughout Berlin and Hamburg were reinstalled at 11 newly established hospital facilities and it was the task of the TV folk to create ëmind-

diversioní programming on the 7 and 12 inch screens.

Meanwhile in Paris, the Eiffel Tower transmitter, left largely intact by the French operators who fell into the ërelax and enjoy ití crowd, was attracting the interest of the conquering Germans. Paris, simply because ëit was Paris,í quickly turned into an ëR and Rí destination and more than a dozen hospital facilities opened where of-grade German officers were lodged for recovery. The Germans immediately greatly enlarged the Compagnie FranÁaise television facility; a new studio with seating for 250 and a control room supporting six high-grade electronic cameras was backed up by a second complete with an in-stage swimming pool, and two smaller production studios of 30 by 15 feet.

It was from this complex, connected to the 985 foot tall Eiffel Tower transmitting antenna, that a curious British engineer named George Kelsey would first decode the ëmysteriousí transmissions. Kelsey was acting on orders. His rank was ëWing-Commanderí but his pre-WW2 history included a stint with the BBCís inaugural television service.

British Underground Intelligence already believed the Nazis were transmitting from Eiffel and early tests to determine if the distant signals were somehow arriving atop the 570 foot cliffs rising above ëThe Channelí had indicated, indeed, they were. But it required Kelseyís ingrained BBC skills to resolve the ëmysterious transmissionsí to images on a TV screen. The first attempt was a failure; the Beachy Head receiving location had been pre-empted by early British radar installations which, as Kelsey would later report, ìattracted daily low-level over-flights by Messerschmittsî rattling the very foundation of the tiny hut he and accomplice Alfred Hunt were using for the tests.

To block the radar interference, Flight-Lieutenant S.F. Brownless was assigned to the small crew. They erected twin 105 foot masts, laced with pieces of wire and pipe, to create a ëmonsterí antenna peaked on the distant Eiffel source. It worked. Kelsey would later report, ìThe pictures were to be resolved at all costs and at top speed. The real purpose was top secret.î In fact, as British ëleaksí only appearing after the war in 1948 would first-reveal, Prime Minister Winston Churchill was personally in charge of the operation. What Kelsey and Brownless would initially discern was a static slide that read ìFernsehsender Parisî overprinting a line drawing of the Eiffel Tower. [a photo of this is in the original article --- gh]

After several days of monitoring, Kelsey handed over command of the tiny hutís equipment to the Intelligence Service. ìBrownless and I stayed long enough to appreciate one valuable service the enemy was rendering; his newsreels depicting our bomb damage in France (and Germany), with a commentary to whip up hate of the British, provided a

wonderful record at close quarters of the success of our (RAF) efforts! It would have required almost suicidal reconnaissance crews flying at zero feet to obtain such shots of bomb damage in close-up. These pictures were ours for the watching for nearly two years.î

Fernsehsender Paris did much more that show newsreel clips, although for Churchillís Intelligence officers this was the frosting on the stealthy cake. Paris was in the business of ëentertainingí Germans of high rank, whether injured or not, and it did this with no expense spared. In that process, notable Germans of every persuasion appeared on ëFernsehsender Parisí and their close-up TV images immediately became still photographs in London which, attached to ëshoot-on-sightí orders, doubtless resulted in premature death of multiple Nazi hierarchy by the hands of the French Underground.

During this period, which ended abruptly on August 14, 1944, Fernsehsender-Paul-Nipkow (Berlin) continued to operate until bombed into oblivion by Allied planes (late 1943). The importance attached to the reinvented Fernsehsender service was only apparent after the Allied forces were in total control of both cities. In Berlin they found twenty-five cameras for studio use, six cameras for film and two complete mobile production units. The BBC, when it closed in September of 1939, had but seven studio cameras.

Germanyís on-going engineering development of video technology became even more alarming as the captured resources were catalogued following Nazi capitulation. In late 1943, a U.S. group conducted two weeks of intensive tests away from prying eyes in a remote northern New York state area to evaluate the promise of marrying television technology to battlefields. It would turn out, on analysis, the Germans were even-with if not ahead in the same technology field when the war ended.

Most impressive was a facility discovered manufacturing miniature electronic TV camera scanning devices in Reichenberg, Czechoslovakia managed by German firms Femseh and Blaupunkt. The Germans were within days or weeks of bringing into warfare large bombs and rockets equipped with in-nose-TV-cameras capable of being ëflownî or ëguidedî by remote control from a mother plane up to fifty miles distant from the target. We might accept as routine such GPS (Global Positioning System) weaponry in 2009 but fifty years before GPS technology this would have been but one step lower in the war game.

The as-the-signal-flies distance from Eiffel to Beachy Head was (and remains today) 160 miles; 258 km. In terms of 1942 technology, it was a major stretch to create dependable reception over such a distance and if in fact the Germans even gave it a thought, the distance defied likely interception. German Kurt Hinzmann, the Fernsehsender

Production Supervisor at the time in question, recalled his ëMinistry of Propaganda marching ordersí during a late 1990s interview http://smashingtelly.com/2008/07/14/television-under-the-swastika/

ìWe wanted to distract people from the war; this was at the time the largest television operation in the world.î A 1943 film clip, carefully resurrected from over 200 hours of 35 mm celluloid recently discovered in an East German vault, displays double amputee soldiers equipped with artificial limbs being ëexercisedí in a ballroom dance marathon. The unidentified soldier relates, ìAll it takes is good cheer and will power to learn to move minus your legs.î The 1943 voice-over announcer added, ìAnd soon he will be fit for war again.î (April 2010 WTFDA VHF-UHF Digest, with illustrations in original, via DXLD)

ANZAC DAY 2010 RADIO MEMORIES

The Radio Heritage Foundation extends warm greetings to all veterans, friends and families as we remember on April 25 2010. Our good friends at Australian Old Time Radio have generously made available a wonderful series of mini-radio documentaries that tell the stories of Australian heroes over the years.

Some of you may be familiar with the series 'Citation' and now is a chance to listen to it again:

"On http://www.australianotr.com.au/Citation.asp
you will find our latest project to Commemorate ANZAC Day. The shows are only available on the site until the end of April."
We invite everyone to download and listen to these programs.

We also remind you that our Armed Forces Radio Service [AFRS] Memories features at http://www.radioheritage.net are always available for free community access.

Although these concentrate on the American WWII stations in the Pacific, some veterans may remember them. In New Zealand, 1ZM in Auckland was handed over to AFRS in 1944 and became part of the Mosquito Network centered in New Caledonia.

We also have a special feature on the AAAS stations that broadcast for Australian personnel in the SW Pacific region and later in the occupation forces with Japan.

There was also a New Zealand station at Kure which some people may recollect. As always, if anyone has memories of listening to or being involved with any of the stations - including the later stations in Korea, Malaya and Vietnam - we're always pleased to hear from you.

Again, our warm greetings as we pause to remember, and an invitation to enjoy the stories and memories of these AFRS and AAAS stations, their music, personalities and events, and also the 'Citation' series of radio documentaries.

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Radio Heritage Foundation is a registered non-profit connecting popular culture, nostalgia and radio heritage across the Pacific. Our global website http://www.radioheritage.net offers free community access to all content although donations are welcome to support our various services and annual supporter packages start from US$10 with full details at http://www.radioheritage.net
(David Ricquish, RHF, DX LISTENING DIGEST)

EARLY DAYS OF AMERICAN RADIO, EXTENSION 720

Seeing as how DX is slow today, I'll pass along something off topic of interest. A podcast of Milt Rosenberg on WGN, doing a show on the early days of American radio:
http://www.wgnradio.com/shows/ext720/wgnam-golden-radio-age,0,7794442.mp3file
(Curtis Sadowski, IL, April 21, WTFDA via DXLD)

DX-PEDITIONS
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LATEST DXPEDITION IN SOUTH AFRICA

Our latest DXpedition in South Africa can be seen at:
http://www.dxing.info/dxpeditions/seefontein_2010_03.dx

Using Perseus on DXpedition for the first time was very interesting. In fact going over Perseus .wav recordings days later in your home QTH gives just as much a thrill as DXing in the field. I had to go over the best recordings several times, and each time the recordings revealed extra jewels. Going over the recordings later requires a lot of attention and use of your best DX skills, but the rewards are great.

For those interested in African stations, my pal Guy Atkins will be posting them on his blog soon - I will advise when this happens.

(John Plimmer, Montagu, Western Cape Province, South Africa
South 33 d 47 m 32 s, East 20 d 07 m 32 s
Icom IC-7600, Perseus SDR
ERGO software
Drake SW8. Sangean 803A, Redsun RP2100
Sony 7600D, GE SRIII, Grundig G8, Eton E100
Antenna's RF Systems DX 1 Pro Mk II, Datong AD-270

Kiwa MW Loop.
http://www.dxing.info/about/dxers/plimmer.dx
April 19, DX LISTENING DIGEST)

FOR AM DXERS, THE ROMANCE LIVES ON
by James Careless, 04.21.2010

http://www.rwonline.com/article/99602
(via Alokesh Gupta, New Delhi, dxldyg via DXLD)

TINY TRAP
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David Willy, reporting from there on the Pope`s visit via BBC World News (TV), April 21 at 2142 via OKLA, refers to ``tiny Malta``. Getting there, at only 120 square miles, but Malta is 160 times the size of a truly tiny nation, Monaco, 0.75 sq mi (gh, DXLD)

LANGUAGE LESSONS See also AUSTRALIA: Brisbane
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Re 10-15: ``ALISTADA``

Saludos JosÈ ElÌas, Anoto en su lista Radio Rep˙blica por 9780 a las 02-03 y 03-04. Es una novedad para mÌ, frecuencia no conocida ni alistada, y adem·s no escuchada cuando sintonicÈ pocos minutos antes de las 03. Puede ampliar esta info, horas exactas, fechas captadas, y todavia? 73, (Glenn to JE, via DXLD)

Hi Glenn. Here¥s a tip that goes for Spanish learning colleagues too. The right word for "listed" in Spanish is "enlistada". "Alistada" is rather used when you refer to something that is ready. 73s (Ra˙l Saavedra, Costa Rica, dxldyg via DX LISTENING DIGEST)

I`m not sure, but it seems to me that another native speaker, probably a Spaniard, once told me I should say ``alistado/a`` in this sense, so I wonder if usage varies. Also, my Random House Spanish/English dixionary does not even have ``enlistado/a`` while the translations of ``alistado/a`` seem to cover both. How does ``alistada`` to you differ from plain old ``lista`` = ready? (Glenn Hauser, DX LISTENING DIGEST)

If you use "alistar" in Portuguese, do think twice: this means registration in the armed forces or military service; conscription is what you'd use in English. or enlist, which means voluntarily, altho sometimes under pressure? gh]

Castilian "enlistar" has no equivalent in Portuguese though one can sometimes hear "listar", to put into a list, but that's nonsense, that

"Computerese" or whatever one may call it. 73, (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)

Glenn, If you ask me for the Port. equivalent of "to list", then there's no verb such as "listar", only "lista", list, so one of the alternatives might be "pÙr numa lista", i.e. to put on a list, but read on...

As you surely know, "lista" is a noun that's not confined to the English equivalent "list"; it can mean a "stripe" too, e.g. "a bandeira norte-americana tem listas(*)." *) same as the scarcely known noun of "listra."

According to one of my dictionaries, "lista" derives from ancient high-German.

"Alistar" = "pÙr em lista" is, as I explained, typically applied in the military sense so to speak, meaning to recruit.

There's one other alternative to the non-existent Portuguese verb "listar", and that is "arrolar", not used in the military sense of "alistar", but pretty close to English verb "to list." It is typically used in Law, e.g. "arroladas como testemunhas" = listed as witnesses, but I wouldn't say "just used in Law", only that it's seldom used in different other senses. 73, (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)

RADIO PHILATELY
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IRCs BY MAIL ORDER

Dear Mr. Hauser; As all of us know, it can be very difficult to obtain International Reply Coupons from our local Post Offices. I just noticed that the USPS website now has them. They are listed under the "For Mailing and Shipping" tab under the "International" sub directory. The price is now $2.10 each. There are still stations that request IRC's in lieu of cash, and in some areas, it is against regulations to send US currency. 73 (Joe Wood, Greenback, TN, April 21, DX LISTENING DIGEST)

POWERLINE COMMUNICATIONS
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Hi Graham, Just a note to you specifically and to the rest of the group for interest re possible PLT QRM on MF. I have checked on the UKQRM group and here is the reply.. 73 (Dave Porter, mwcircle yg via DXLD) /// follows....

Hi Chaps, What's the lowest frequencies these damn things interfere with, do they stop at 2 MHz or can they go lower? Say into the MF band? Thanks (Dave Porter, ibid.)

Dave, The Comtrends I had here gave QRM down to 2.3 MHz. Below this you may hear QRM for one or both of 2 reasons.

1) A receiver with poor front end selectivity can be overloaded by the wideband energy being radiated from 2.3 to 28 MHz, i.e. it is a receiver fault, I have demonstrated that and the cure, better receiver front end selectivity, here.

2) Intermodulation in the PLA installation or something very close.

In this case improving receiver would have no effect except to show it wasn`t a receiver fault (Paul G0HNW Widger, April 17, ibid.)

BPL in the home

A few weeks ago, I mentioned that I've been to our local Costco and found that they were carrying a BPL home system. One of our readers responded that he'd like more information about the unit that I found. Sorry, I misplaced that email (I'm in between homes). Last night I was back and took down the information from the packaging. Recall that they use 2 to 28 MHz (yuk!) and that they pass Part 15 FCC guidelines. It's made in Taiwan and retails for $109.99 here in Canada. It's called the MegaPlug AV Network Converter kit, http://www.actiontec.com on the box. Address of Sunnyvale, CA and Made in Taiwan. 200 Mbps Powerline network adapter. No part number or anything else on the box. Anyone have any experience with the QRM produced by this unit? I have no idea why anyone would buy one of these, when there are excellent Wi-Fi routers available (including at Costco) for 1/4 to 1/3 of the price (Walt Salmaniw, Victoria, BC, 21 April, IRCA via DXLD)

Walt, Is this only legal in Canada? Also does the interference QRN MW, even though it starts at 2 MHz? Also, will this work on "any" powerlines? (Patrick Martin, Seaside Oregon, "Come visit us for the 2010 IRCA convention held Sept 24-26 at the Inn At Seaside", ibid.)

Not at all. Costco for the most part sells the same stuff here than they do down there, and it's imported from Taiwan (via California). I suspect highly that the upper half of the MW band would also be affected by this home BPL. Not sure of the range of it, but the pictures show that you plug it in anywhere in the home where there already is internet access (Walt, ibid.)

DIGITAL BROADCASTING --- IBOC See MEXICO

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DIGITAL BROADCASTING --- DRM See ITALY; KUWAIT; NIGER; ROMANIA;
++++++++++++++++++++++++++++ RUSSIA; UK; UNIDENTIFIED 7170

RADIO EQUIPMENT FORUM
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PHONE JAMMERS GET NOMINAL FINE

A $25K Notice of Apparent Liability for illegal device manufacturer...
but bizness goes on...

http://www.fcc.gov/Daily_Releases/Daily_Business/2010/db0420/DA-10-669A1.doc

A $25,000 NAL for phonejammer.com was released by the FCC, but the
phone jammers are on sale and apparently selling like hot cakes!
http://www.phonejammer.com/home.php

Sales of just 65 of the 5W jammer units will offset the NAL. I wonder
if phonejammer.com sees the NAL as just another cost of doing
business?
http://www.phonejammer.com/product.php?productid=16141&cat=249&page=1

Best Regards, (Brian Crow, April 21, DX LISTENING DIGEST)

PROPAGATION See also USA: Extraordinary Daytime MW DX Opening, SSSS?
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ICELAND VOLCANO AFFECTIVE PROPAGATION?

Glenn, As I was watching the evening news on TV today, I wondered
about the Volcano in Iceland. Have you heard someone mention what
effect the smoke and ash in the air will have on reception when it
spreads over Europe? I was thinking that it might have effect on "line
of sight" transmissions, but maybe not effecting shortwave much? If
you hear anything or theories someone might have, let me know. Thanks
(Chuck Bolland, FL, April 16, DX LISTENING DIGEST)

The warm and cold air is surely mixed differently today above Europe
and northern Atlantic. This may cause "different" propagation on
higher (VHF) frequencies. I guess the dust and ash itself does not
affect much. 73 de (Matti Ponkamo, Naantali, Finland (Loc.: KP10AK18),
April 19, Cumbredx mailing list via DXLD)

I sent Chuck this: (gh)

Europe Today

Hello All, The Europeans over on Skywaves have had an interesting time today. Due to a volcano erupting in Iceland, the airspace over much of Northern Europe is closed. This is because the ash clouds pose a threat to aircraft; seems the aircrews dislike having the intake ports on the jets clogging with the stuff, as they'd have to get out and clear it themselves before the plane falls out of the sky. But you know, some people always find something to whine about. Here's a link to the radar above Europe: http://www.flightradar24.com/

The DX'ers are noting a complete lack of aircraft scatter, and are generally surprised at the long fades and rises of the remaining signals in via pure troposcatter. They're curious about the propagation characteristics of the ash plumes; if anything turns up on that, I'll pass it along (Curtis Sadowski, IL, April 15, WTFDA via DXLD)

Propagation Anomaly in Europe. Hello All, One of the German members of Skywave reports something interesting.? I assume it's something to do with the ash cloud (Curtis Sadowski, April 16, ibid.) Viz.:

Subject: [SkywavesDX] strange echos on R2 [Russian system TV channel]

I monitored R2 Ceske Budjevice [at a distance of] 670 km the last hour. This is what I usually see when planes are in the air
http://dx.3sdesign.de/temp/Spectr-100404-1929-R2-Ceske-Budj.jpg

This shows no AS [airplane scatter] as expected for today.
http://dx.3sdesign.de/temp/Spectr-100416-1852-R2-Ceske-Budj-noAS.jpg

But I see many "carrier widening" and even echos 10 Hz apart. This cannot be MS [meteor scatter] because of the short distance. I have never seen this before. Now the activity is getting lower

Jurgen Bartels Suellwarden, N. Germany
11-element 45-87 MHz antenna horz.
TV: Winradio G305 / Fly2000 + video noise filter & variable IF BW
FM: 15.11 horz Ant. Downconverter + Perseus + Speclab as WFM demod.
http://dx.3sdesign.de/tv_offset_list.htm
http://dx.3sdesign.de/station_list.htm
http://fewo.3sdesign.de - Vacation home: DX right at the Northsea coast (SkywavesDX, via Sadowski, ibid.)

Iceland`s revenge on EU financial policy (what else should it be?) doesn't seem to affect SW reception from Africa at least, yesterday signals were generally quite strong compared to most days during the last few months. 73 (Thorsten Hallmann, M¸nster, Germany, africalist etc., April 17, DX LISTENING DIGEST)

Hello Folks, The fun continues in Europe. Over on the Skywaves list, discussion continues about the odd echos received in Germany, and a lot of the DX'ers have found that what they ordinarily attributed to tropo was in fact aircraft scatter. Here's a rather empty radar image of Europe: http://www.flightradar24.com/

When I checked, flights were over Sardinia and Turkey, and not really anywhere else (Curtis Sadowski, April 17, WTFDA, via DXLD)

Are you / they thinking this may explain troposcatter, where stations rise up or fade in/out for, say, a few seconds or up to a minute or so? (Saul Chernos, Ont., ibid.)

Icelandic volcano effect

May I ask members if they know of any effects the volcanic dust from Iceland has had on radio or TV reception whilst I realise this is not metallic dust has it any reflective or screening/blocking effect? I personally have noticed no definite changes but perhaps more expert members could comment? (Rog Parsons (BDXC 782), Hinckley, Leics., April 17, BDXC-UK yg via DXLD)

William Hepburn's site does mention volcanic ash as one of the causes of Tropospheric Scatter, affecting VHF and UHF reception:

"Tropospheric Scatter (TrS)

...is ever-present under normal conditions. That's the mode that produces the distant fluttery signals that randomly fade in and out. These are your most distant regular stations that barely make it in. Depending on your location and equipment..tropo scatter can extend to 300..500..or even 700 km. The theoretical maximum limit for most TV/radio DXers is 800 km (500 mi) (Some semi-professional setups can extend further). Scatter is caused by small particles/droplets in the air such as haze, dust, volcanic ash, clouds, etc."
http://www.dxinfoce ntre.com/propagation/tr-modes.htm

I did hear a brief burst of a Dutch station on the car radio last Thursday when listening to R4 on FM near Swindon but have no idea of the cause, although it probably wasn't reflection off an aircraft;-) (Alan Pennington, England, ibid.)

American DXers are curious as how the Iceland volcano will affect DX to the Brits and other Europeans. Will the dust particles be high enough to affect the E-layer? What frequencies will it affect? LW/MW/SW/VHF/UHF? Just curious in TEXAS, (Steven Wiseblood/AB5GP, April 17, ABDX via DXLD)

:Product: Weekly Highlights and Forecasts
:Issued: 2010 Apr 20 2051 UTC
Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center
Product description and SWPC contact on the Web
http://www.swpc.noaa.gov/weekly.html
#
Weekly Highlights and Forecasts
#
Highlights of Solar and Geomagnetic Activity 12 - 18 April 2010

Solar activity was at very low levels. Only a few, low-level B-class flares occurred during the week. Two of these were long duration events at 17/0557 UTC and 18/0218 UTC, apparently from a new region just rotating onto the solar disk at the end of the summary period. The only spotted group at the start of the period was Region 1062 (S18, L=134, class/area Cro/020 on 13 April), but the group decayed to plage on 15 April and the solar disk was spotless for the remainder of the period.

No proton events were observed at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit varied between normal background and moderate levels throughout the period with the exception of a brief interval at high levels between 2000-2200 UTC on 14 April.

The geomagnetic field began the week with a strong substorm between 0000-0300 UTC on 12 April; activity reached major to severe storm levels during the interval. Predominantly active conditions followed from 0300-0900 UTC, unsettled levels from 0900-1800 UTC, after which the field returned to quiet levels. Quiet levels continued until 2100 UTC on 14 April when an interval of active to minor storm levels occurred, followed by unsettled to active levels for 0000-0600 UTC on 15 April. The remainder of the summary period was quiet. The substorm and subsequent activity on 12 April was associated with transient flow observed by the ACE spacecraft, most likely caused by the CME that was observed on 08 April. The enhanced activity late on 14 April and early on 15 April was most likely associated with a co-rotating interaction region leading a high speed stream from a geo-effectively positioned coronal hole.

FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 21 APRIL - 17 MAY 2010

Solar activity is expected to be at very low levels with possible isolated periods of low levels during the forecast period. No proton events are expected at geosynchronous orbit. The greater than 2 MeV

electron flux at geosynchronous orbit is expected to be at normal levels through most of the period. However, moderate to high flux levels are possible during 05-08 May.

The geomagnetic field is expected to be mostly unsettled, with a chance for isolated active periods from 21-24 April due to possible effects from a high speed stream from a coronal hole, as well as possible contributions from recent CME activity on 18-19 April. Quiet conditions are expected to prevail from 25 April to 03 May. Generally unsettled levels are expected for 04-05 May due to a recurrent high speed stream. Activity is expected to return to quiet levels during the remainder of the period 06-17 May.

:Product: 27-day Space Weather Outlook Table 27DO.txt
:Issued: 2010 Apr 20 2051 UTC
Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center
Product description and SWPC contact on the Web
http://www.swpc.noaa.gov/wwire.html
#
27-day Space Weather Outlook Table
Issued 2010 Apr 20
#

# UTC Date	Radio Flux 10.7 cm	Planetary A Index	Largest Kp Index
2010 Apr 21	80	12	3
2010 Apr 22	82	15	3
2010 Apr 23	84	12	3
2010 Apr 24	84	8	3
2010 Apr 25	84	5	2
2010 Apr 26	84	5	2
2010 Apr 27	80	5	2
2010 Apr 28	80	5	2
2010 Apr 29	80	5	2
2010 Apr 30	80	5	2
2010 May 01	80	5	2
2010 May 02	80	5	2
2010 May 03	80	5	2
2010 May 04	75	8	3
2010 May 05	75	8	3
2010 May 06	75	5	2
2010 May 07	75	5	2
2010 May 08	75	5	2
2010 May 09	75	5	2
2010 May 10	75	5	2
2010 May 11	75	5	2
2010 May 12	75	5	2
2010 May 13	75	5	2

2010 May 14	75	5	2
2010 May 15	75	5	2
2010 May 16	75	5	2
2010 May 17	80	5	2

(SWPC via WORLD OF RADIO 1509, DXLD) ###